	Description		
Part Number	Short Description	Enhanced Description	2025 List Price
DX-302C	NATURAL CONVN OVEN 28L 115V	Standard 28L natural convection constant temperature drying oven with extensive features and simple operation. Economical and cost saving. Easy to use and maintain. Excellent temperature accuracy. Digital PID controller, calibration off-set and increased safety and self diagnostic functions. Operating temp ambient +5~300°C	\$ 1,865.00
DX-312C	NATURAL CONVN OVEN 28L 220V	Standard 28L natural convection constant temperature drying oven with extensive features and simple operation. Economical and cost saving. Easy to use and maintain. Excellent temperature accuracy. Digital PID controller, calibration off-set and increased safety and self diagnostic functions. Operating temp ambient +5~300°C	\$ 1,865.00
DX-402C	NATURAL CONVN OVEN 74L 115V	Standard 74L natural convection constant temperature drying oven with extensive features and simple operation. Economical and cost saving. Easy to use and maintain. Excellent temperature accuracy. Digital PID controller, calibration off-set and increased safety and self diagnostic functions. Operating temp ambient +5~300°C	\$ 2,420.00
DX-412C	NATURAL CONVN OVEN 74L 220V	Standard 74L natural convection constant temperature drying oven with extensive features and simple operation. Economical and cost saving. Easy to use and maintain. Excellent temperature accuracy. Digital PID controller, calibration off-set and increased safety and self diagnostic functions. Operating	\$ 2,420.00
DX-602C	NATURAL CONVN OVEN 153L 115V	temp ambient +5~300°C Standard 153L natural convection constant temperature drying oven with extensive features and simple operation. Economical and cost saving. Easy to use and maintain. Excellent temperature accuracy. Digital PID controller, calibration off-set and increased safety and self diagnostic functions. Operating temp ambient +5~280°C	\$ 3,230.00
DX-612C	NATURAL CONVN OVEN 153L 220V	Standard 153L natural convection constant temperature drying oven with extensive features and simple operation. Economical and cost saving. Easy to use and maintain. Excellent temperature accuracy. Digital PID controller, calibration off-set and increased safety and self diagnostic functions. Operating temp ambient +5~280°C	\$ 3,230.00
DVS-402C	NATURAL CONVN OVEN PRG 99L 115V	Programmable 99L natural convection constant temperature drying oven incorporating programmable operation functions and enhanced safety features and operability. Excellent temperature accuracy. Easy to use and maintain. Equipped with a 6 pattern PID program controller with easy program settings (30 steps x 1, 15 steps x 2, 10 steps x 3). Simultaneous display of set constant and measured temperature. Operating temp ambient +5~260°C	\$ 2,980.00
DVS-412C	NATURAL CONVN OVEN PRG 99L 220V	Programmable 99L natural convection constant temperature drying oven incorporating programmable operation functions and enhanced safety features and operability. Excellent temperature accuracy. Easy to use and maintain. Equipped with a 6 pattern PID program controller with easy program settings (30 steps x 1, 15 steps x 2, 10 steps x 3). Simultaneous display of set constant and measured temperature. Operating temp ambient +5~260°C	\$ 2,980.00
DVS-602C	NATURAL CONVN OVEN PRG 162L 115V	Programmable 162L natural convection constant temperature drying oven incorporating programmable operation functions and enhanced safety features and operability. Excellent temperature accuracy. Easy to use and maintain. Equipped with a 6 pattern PID program controller with easy program settings (30 steps x 1, 15 steps x 2, 10 steps x 3). Simultaneous display of set constant and measured temperature. Operating temp ambient +5~260°C	\$ 3,745.00
DVS-612C	NATURAL CONVN OVEN PRG 162L 220V	Programmable 162L natural convection constant temperature drying oven incorporating programmable operation functions and enhanced safety features and operability. Excellent temperature accuracy. Easy to use and maintain. Equipped with a 6 pattern PID program controller with easy program settings (30 steps x 1, 15 steps x 2, 10 steps x 3). Simultaneous display of set constant and measured temperature. Operating temp ambient +5~260°C	\$ 3,745.00
DR-201-115V	NATURAL CONVN HI TEMP OVEN 13.75L 115V	Programmable 13.75L natural convection oven with high accuracy control at high temperature range from 300°C to 700°C. Equipped with high operability temperature controller. Can be used as constant temperature oven, drying oven, and electric furnace for ashing, sintering, etc. as unit is suitable for each of these three functions. Temperature, measured temperature and overheat prevention temperature can be digitally set by operation menu and ▲/▼ keys. Easy programmable operation, fixed temperature, quick auto stop, auto stop and auto start.	\$ 6,215.00
DR-201-220V	NATURAL CONVN HI TEMP OVEN 13.75L 220V	Programmable 13.75L natural convection oven with high accuracy control at high temperature range from 300°C to 700°C. Equipped with high operability temperature controller. Can be used as constant temperature oven, drying oven, and electric furnace for ashing, sintering, etc. as unit is suitable for each of these three functions. Temperature, measured temperature and overheat prevention temperature can be digitally set by operation menu and ▲/▼ keys. Easy programmable operation, fixed temperature, quick auto stop, auto stop and auto start.	\$ 6,215.00
DG-400C	NATURAL CONVECTION OVEN 92L 115V	92L glassware drying natural convection oven with large observation window for easy observation. Highly efficient heat insulation material for both internal and external structure. Adjustable foot for stability on uneven floors. Equipped with stainless steel pipe heater and water receiving plate at the bottom. Stainless steel interior, easy to clean and highly resistant to corrosion. Dial setting and digital display of temperature control and timer. Can be used to store instruments after drying. Operating temp ambient +5~70°C.	\$ 3,175.00
DG-410C	NATURAL CONVECTION OVEN 92L 220V	92L glassware drying natural convection oven with large observation window for easy observation. Highly efficient heat insulation material for both internal and external structure. Adjustable foot for stability on uneven floors. Equipped with stainless steel pipe heater and water receiving plate at the bottom. Stainless steel interior, easy to clean and highly resistant to corrosion. Dial setting and digital display of temperature control and timer. Can be used to store instruments after drying. Operating temp ambient +5~70°C.	\$ 3,175.00

Part Number	Short Description	Enhanced Description	2	2025 List Price
DG-440C	NAT CONVN OVEN FILTER LAMP 92L 115V	92L glassware drying natural convection oven with large observation window for easy observation. Equipped with filter at air in-take port, exhaust fan and germicidal lamp for fast drying. Highly efficient heat insulation material for both internal and external structure. Adjustable foot for stability on uneven floors. Equipped with stainless steel pipe heater and water receiving plate at the bottom. Stainless steel interior, easy to clean and highly resistant to corrosion. Dial setting and digital display of temperature control and timer. Can be used to store instruments after drying. Operating temp ambient +5~70°C.	\$	4,200.00
DG-450C	NAT CONVN OVEN FILTER LAMP 92L 220V	92L glassware drying natural convection oven with large observation window for easy observation. Equipped with filter at air in-take port, exhaust fan and germicidal lamp for fast drying. Highly efficient heat insulation material for both internal and external structure. Adjustable foot for stability on uneven floors. Equipped with stainless steel pipe heater and water receiving plate at the bottom. Stainless steel interior, easy to clean and highly resistant to corrosion. Dial setting and digital display of temperature control and timer. Can be used to store instruments after drying. Operating temp ambient +5~70°C.	\$	4,200.00
DG-800C	NATURAL CONECTION OVEN 445L 115V	445L glassware drying natural convection oven with large observation window for easy observation. Highly efficient heat insulation material for both internal and external structure. Adjustable foot for stability on uneven floors. Equipped with stainless steel pipe heater and water receiving plate at the bottom. Stainless steel interior, easy to clean and highly resistant to corrosion. Dial setting and digital display of temperature control and timer. Can be used to store instruments after drying. Mobile on casters. Operating temp ambient +5~70°C.	\$	6,280.00
DG-810C	NATURAL CONVECTION OVEN 445L 220V	445L glassware drying natural convection oven with large observation window for easy observation. Highly efficient heat insulation material for both internal and external structure. Adjustable foot for stability on uneven floors. Equipped with stainless steel pipe heater and water receiving plate at the bottom. Stainless steel interior, easy to clean and highly resistant to corrosion. Dial setting and digital display of temperature control and timer. Can be used to store instruments after drying. Mobile on casters. Operating temp ambient +5~70°C.	\$	6,280.00
DG-840C	NAT/FORCED CONVN OVEN 445L 115V	445L glassware drying natural and forced convection oven with large observation window for easy observation. Equipped with filter at air in-take port, exhaust fan and germicidal lamp for fast drying. Highly efficient heat insulation material for both internal and external structure. Adjustable foot for stability on uneven floors. Equipped with stainless steel pipe heater and water receiving plate at the bottom. Stainless steel interior, easy to clean and highly resistant to corrosion. Dial setting and digital display of temperature control and timer. Can be used to store instruments after drying. Mobile on casters. Operating temp ambient +5~70°C.	\$	7,340.00
DG-850C	NAT/FORCED CONVN OVEN 445L 220V	445L glassware drying natural and forced convection oven with large observation window for easy observation. Equipped with filter at air in-take port, exhaust fan and germicidal lamp for fast drying. Highly efficient heat insulation material for both internal and external structure. Adjustable foot for stability on uneven floors. Equipped with stainless steel pipe heater and water receiving plate at the bottom. Stainless steel interior, easy to clean and highly resistant to corrosion. Dial setting and digital display of temperature control and timer. Can be used to store instruments after drying. Mobile on casters. Operating temp ambient +5~70°C.	\$	7,340.00
DKL-301C	FORCED CONVN OVEN ECON 27L 115V	Economical forced convection 27L constant temperature oven with basic functions and safety features. Fixed temperature, Quick Auto stop, Auto stop, and Auto start operating modes with easy control capabilities. Settings can be made digitally with the dedicated operation menu keys or the ▲/▼ keys. Operating temp ambient +10~260°C.	\$	2,065.00
DKL-311C	FORCED CONVN OVEN ECON 27L 220V	Economical forced convection 27L constant temperature oven with basic functions and safety features. Fixed temperature, Quick Auto stop, Auto stop, and Auto start operating modes with easy control capabilities. Settings can be made digitally with the dedicated operation menu keys or the ▲/▼ keys. Auto recovery after power failure, calibration off-set and key- lock are possible through the auxiliary functions. Operating temp ambient +10~260°C.	\$	2,065.00
DKL-401C	FORCED CONVN OVEN ECON 90L 115V	Economical forced convection 90L constant temperature oven with basic functions and safety features. Fixed temperature, Quick Auto stop, Auto stop, and Auto start operating modes with easy control capabilities. Settings can be made digitally with the dedicated operation menu keys or the ▲/▼ keys. Operating temp ambient +10~260°C.	\$	2,500.00
DKL-411C	FORCED CONVN OVEN ECON 90L 220V	Economical forced convection 90L constant temperature oven with basic functions and safety features. Fixed temperature, Quick Auto stop, Auto stop, and Auto start operating modes with easy control capabilities. Settings can be made digitally with the dedicated operation menu keys or the ▲/▼ keys. Operating temp ambient +10~260°C.	\$	2,500.00
DKL-601C	FORCED CONVN OVEN ECON 150L 115V	Economical forced convection 150L constant temperature oven with basic functions and safety features. Fixed temperature, Quick Auto stop, Auto stop, and Auto start operating modes with easy control capabilities. Settings can be made digitally with the dedicated operation menu keys or the ▲/▼ keys. Operating temp ambient +10~260°C.	\$	2,975.00
DKL-611C	FORCED CONVN OVEN ECON 150L 220V	Economical forced convection 150L constant temperature oven with basic functions and safety features. Fixed temperature, Quick Auto stop, Auto stop, and Auto start operating modes with easy control capabilities. Settings can be made digitally with the dedicated operation menu keys or the ▲/▼ keys. Operating temp ambient +10~260°C.	\$	2,975.00

Part Number	Short Description	Enhanced Description	2025 List Price
DKN-302C	FORCED CONVN OVEN PROG 27L 115V	Programmable 27L forced convection constant temperature oven with extended functions and safety features. Bestseller based on excellent performance and affordability. Superior temperature accuracy. Comes with observation window. Programmable PID controller for easy program settings (30- step, 3-pattern program controller with repeat functions). Fixed setting, Quick Auto stop, Auto stop, Auto start, Program operating modes with easy control capabilities. Overheating prevention and calibration off-set are possible with auxiliary functions. Easy to use and maintain. Equipped with built in exhaust ports. Operating temp ambient +10~260°C	\$ 2,770.00
DKN-312C	FORCED CONVN OVEN PROG 27L 220V	Programmable 27L forced convection constant temperature oven with extended functions and safety features. Bestseller based on excellent performance and affordability. Superior temperature accuracy. Comes with observation window. Programmable PID controller for easy program settings (30- step, 3-pattern program controller with repeat functions). Fixed setting, Quick Auto stop, Auto stop, Auto start, Program operating modes with easy control capabilities. Overheating prevention and calibration off-set are possible with auxiliary functions. Easy to use and maintain. Equipped with built in exhaust ports. Operating temp ambient +10~260°C	\$ 2,770.00
DKN-402C	FORCED CONVN OVEN PROG 90L 115V	Programmable 90L forced convection constant temperature oven with extended functions and safety features. Bestseller based on excellent performance and affordability. Superior temperature accuracy. Comes with observation window. Programmable PID controller for easy program settings (30- step, 3-pattern program controller with repeat functions). Fixed setting, Quick Auto stop, Auto stop, Auto start, Program operating modes with easy control capabilities. Overheating prevention and calibration off-set are possible with auxiliary functions. Easy to use and maintain. Equipped with built in exhaust ports. Operating temp ambient +10~260°C	\$ 2,910.00
DKN-412C	FORCED CONVN OVEN PROG 90L 220V	Programmable 90L forced convection constant temperature oven with extended functions and safety features. Bestseller based on excellent performance and affordability. Superior temperature accuracy. Comes with observation window. Programmable PID controller for easy program settings (30- step, 3-pattern program controller with repeat functions). Fixed setting, Quick Auto stop, Auto stop, Auto start, Program operating modes with easy control capabilities. Overheating prevention and calibration off-set are possible with auxiliary functions. Easy to use and maintain. Equipped with built in exhaust ports. Operating temp ambient +10~260°C	\$ 2,910.00
DKN-602C	FORCED CONVN OVEN PROG 150L 115V	Programmable 150L forced convection constant temperature oven with extended functions and safety features. Bestseller based on excellent performance and affordability. Superior temperature accuracy. Comes with observation window. Programmable PID controller for easy program settings (30- step, 3-pattern program controller with repeat functions). Fixed setting, Quick Auto stop, Auto stop, Auto start, Program operating modes with easy control capabilities. Overheating prevention and calibration off-set are possible with auxiliary functions. Easy to use and maintain. Equipped with built in exhaust ports. Operating temp ambient +10~260°C	\$ 3,460.00
DKN-612C	FORCED CONVN OVEN PROG 150L 220V	Programmable 150L forced convection constant temperature oven with extended functions and safety features. Bestseller based on excellent performance and affordability. Superior temperature accuracy. Comes with observation window. Programmable PID controller for easy program settings (30- step, 3-pattern program controller with repeat functions). Fixed setting, Quick Auto stop, Auto stop, Auto start, Program operating modes with easy control capabilities. Overheating prevention and calibration off-set are possible with auxiliary functions. Easy to use and maintain. Equipped with built in exhaust ports. Operating temp ambient +10~260°C	\$ 3,460.00
DKN-812C	FORCED CONVN OVEN PROG 300L 220V	Programmable 300L forced convection constant temperature oven with extended functions and safety features. Bestseller based on excellent performance and affordability. Superior temperature accuracy. Programmable PID controller for easy program settings (30-step, 3-pattern program controller with repeat functions). Fixed setting, Quick Auto stop, Auto stop, Auto start, Program operating modes with easy control capabilities. Overheating prevention and calibration off-set are possible with auxiliary functions. Easy to use and maintain. Equipped with built in exhaust ports. Operating temp ambient +10~260°C	\$ 6,080.00
DKN-912C	FORCED CONVN OVEN PROG 535L 220V	Programmable 535L forced convection constant temperature oven with extended functions and safety features. Bestseller based on excellent performance and affordability. Superior temperature accuracy. Programmable PID controller for easy program settings (30-step, 3-pattern program controller with repeat functions). Fixed setting, Quick Auto stop, Auto stop, Auto start, Program operating modes with easy control capabilities. Overheating prevention and calibration off-set are possible with auxiliary functions. Easy to use and maintain. Equipped with built in exhaust ports. Operating temp ambient +10~210°C	\$ 10,960.00
DNE-401	ENERGY SAVING OVEN PROG 90L 115V	Energy saving, programmable 90L forced convection eco-oven with lower power consumption and CO <sub>2</sub> emission. High precision controller allows high performance temperature control and display of CO <sub>2</sub> and power discharge. Program operation with a maximum of 99 steps, 99 patterns repeatable. Standard equipped with various support functions such as calibration offset, power failure recovery mode, save and access of user setting information, as well as other operation modes. Data acquisition from internal test device possible because of cable holes. Easy system upgrade with various option settings. Operating temp ambient +20~210°C.	\$ 5,030.00

Part Number	Short Description	Enhanced Description	2	025 List Price
DNE-411	ENERGY SAVING OVEN PROG 90L 220V	Energy saving, programmable 90L forced convection eco-oven with lower power consumption and CO <sub>2</sub> emission. High precision controller allows high performance temperature control and display of CO <sub>2</sub> and power discharge. Program operation with a maximum of 99 steps, 99 patterns repeatable. Standard equipped with various support functions such as calibration offset, power failure recovery mode, save and access of user setting information, as well as other operation modes. Data acquisition from internal test device possible because of cable holes. Easy system upgrade with various option settings. Operating temp ambient +20~210°C.	\$	5,030.00
DNE-601	ENERGY SAVING OVEN PROG 150L 115V	Energy saving, programmable 150L forced convection eco- oven with lower power consumption and CO <sub>2</sub> emission. High precision controller allows high performance temperature control and display of CO <sub>2</sub> and power discharge. Program operation with a maximum of 99 steps, 99 patterns repeatable. Standard equipped with various support functions such as calibration offset, power failure recovery mode, save and access of user setting information, as well as other operation modes. Data acquisition from internal test device possible because of cable holes. Easy system upgrade with various option settings. Operating temp ambient +20~210°C·	\$	5,640.00
DNE-611	ENERGY SAVING OVEN PROG 150L 220V	Energy saving, programmable 150L forced convection eco- oven with lower power consumption and CO <sub>2</sub> emission. High precision controller allows high performance temperature control and display of CO <sub>2</sub> and power discharge. Program operation with a maximum of 99 steps, 99 patterns repeatable. Standard equipped with various support functions such as calibration offset, power failure recovery mode, save and access of user setting information, as well as other operation modes. Data acquisition from internal test device possible because of cable holes. Easy system upgrade with various option settings. Operating temp ambient +20~210°C.	\$	5,640.00
DNE-811	ENERGY SAVING OVEN PROG 300L 220V	Energy saving, programmable 300L forced convection eco- oven with lower power consumption and CO <sub>2</sub> emission. High precision controller allows high performance temperature control and display of CO <sub>2</sub> and power discharge. Program operation with a maximum of 99 steps, 99 patterns repeatable. Standard equipped with various support functions such as calibration offset, power failure recovery mode, save and access of user setting information, as well as other operation modes. Data acquisition from internal test device possible because of cable holes. Easy system upgrade with various option settings. Operating temp ambient +15~210°C.	\$	8,995.00
DNE-911	ENERGY SAVING OVEN PROG 540L 220V	Energy saving, programmable 540L forced convection eco- oven with lower power consumption and CO <sub>2</sub> emission. High precision controller allows high performance temperature control and display of CO <sub>2</sub> and power discharge. Program operation with a maximum of 99 steps, 99 patterns repeatable. Standard equipped with various support functions such as calibration offset, power failure recovery mode, save and access of user setting information, as well as other operation modes. Data acquisition from internal test device possible because of cable holes. Easy system upgrade with various option settings. Operating temp ambient +15~210°C.	\$	15,210.00
DNF-301-115V	NAT/FORCD CONVN OVEN PRG 27L 115V	High-performance, energy-saving, programmable 27L constant temperature oven with two types of circulation (forced and natural convection) in one unit. Program featured to reduce power consumption significantly. Superior heat tightness and insulation of chamber. Excellent dust tightness, dust can hardly enter the chamber. Air velocity changeable in 10 stages using digital setting of controller. Standard with 99 step program operation with repeat operation, auto start, auto stop and quick auto stop functions. Adjustable damper position at chamber front to optimize operation. Fluorescent display, interactive input method, calibration off-set function. Operating temp ambient +15~260°C.	\$	5,315.00
DNF-301-220V	NAT/FORCD CONVN OVEN PRG 27L 220V	High-performance, energy-saving, programmable 27L constant temperature oven with two types of circulation (forced and natural convection) in one unit. Program featured to reduce power consumption significantly. Superior heat tightness and insulation of chamber. Excellent dust tightness, dust can hardly enter the chamber. Air velocity changeable in 10 stages using digital setting of controller. Standard with 99 step program operation with repeat operation, auto start, auto stop and quick auto stop functions. Adjustable damper position at chamber front to optimize operation. Fluorescent display, interactive input method, calibration off-set function. Operating temp ambient +15~260°C.	\$	5,315.00
DNF-401	NAT/FORCD CONVN OVEN PRG 90L 115V	High-performance, energy-saving, programmable 90L constant temperature oven with two types of circulation (forced and natural convection) in one unit. Program featured to reduce power consumption significantly. Superior heat tightness and insulation of chamber. Excellent dust tightness, dust can hardly enter the chamber. Air velocity changeable in 10 stages using digital setting of controller. Standard with 99 step program operation with repeat operation, auto start, auto stop and quick auto stop functions. Adjustable damper position at chamber front to optimize operation. Fluorescent display, interactive input method, calibration off-set function. Operating temp ambient +15~260°C.	\$	6,100.00
DNF-411	NAT/FORCD CONVN OVEN PRG 90L 220V	High-performance, energy-saving, programmable 90L constant temperature oven with two types of circulation (forced and natural convection) in one unit. Program featured to reduce power consumption significantly. Superior heat tightness and insulation of chamber. Excellent dust tightness, dust can hardly enter the chamber. Air velocity changeable in 10 stages using digital setting of controller. Standard with 99 step program operation with repeat operation, auto start, auto stop and quick auto stop functions. Adjustable damper position at chamber front to optimize operation. Fluorescent display, interactive input method, calibration off-set function. Operating temp ambient +15~260°C.	\$	6,100.00

Part Number	Short Description	Enhanced Description	2025 List Price
DNF-601	NAT/FRCD CONVN OVEN PRG 150L 115V	High-performance, energy-saving, programmable 150L constant temperature oven with two types of circulation (forced and natural convection) in one unit. Program featured to reduce power consumption significantly. Superior heat tightness and insulation of chamber. Excellent dust tightness, dust can hardly enter the chamber. Air velocity changeable in 10 stages using digital setting of controller. Standard with 99 step program operation with repeat operation, auto start, auto stop and quick auto stop functions. Adjustable damper position at chamber front to optimize operation. Fluorescent display, interactive input method, calibration off-set function. Operating temp ambient +15~260°C.	\$ 6,830.00
DNF-611	NAT/FRCD CONVN OVEN PRG 150L 220V	High-performance, energy-saving, programmable 150L constant temperature oven with two types of circulation (forced and natural convection) in one unit. Program featured to reduce power consumption significantly. Superior heat tightness and insulation of chamber. Excellent dust tightness, dust can hardly enter the chamber. Air velocity changeable in 10 stages using digital setting of controller. Standard with 99 step program operation with repeat operation, auto start, auto stop and quick auto stop functions. Adjustable damper position at chamber front to optimize operation. Fluorescent display, interactive input method, calibration off-set function. Operating temp ambient +15~260°C.	\$ 6,830.00
DNF-811	ENERGY SAVING OVEN PROG 300L 220V	High-performance, energy-saving, programmable 300L constant temperature, forced convection oven with air velocity control and exhaust dampers. Program featured to reduce power consumption significantly. Superior heat tightness and insulation of chamber. Excellent dust tightness, dust can hardly enter the chamber. Air velocity changeable in 10 stages using digital setting of controller. Standard with 99 step program operation with repeat operation, auto start, auto stop and quick auto stop functions. Adjustable damper position at chamber front to optimize operation. Fluorescent display, interactive input method, calibration off-set function. Operating temp ambient +15~260°C.	\$ 10,505.00
DNF-911	ENERGY SAVING OVEN PROG 540L 220V	High-performance, energy-saving, programmable 540L constant temperature, forced convection oven with air velocity control and exhaust dampers. Program featured to reduce power consumption significantly. Superior heat tightness and insulation of chamber. Excellent dust tightness, dust can hardly enter the chamber. Air velocity changeable in 10 stages using digital setting of controller. Standard with 99 step program operation with repeat operation, auto start, auto stop and quick auto stop functions. Adjustable damper position at chamber front to optimize operation. Fluorescent display, interactive input method, calibration off-set function. Operating temp ambient +15~260°C.	\$ 16,885.00
DF-412	FINE OVEN PRG MAX 260°C 91L 220V	Highly reliable and accurate 91L fine oven with simple settings for various temperature characteristic tests requiring complicated programming. Improved visibility and operability of control panel. Precise temperature stability & uniformity. Standard equipped with adjustable air speed function and displays of power consumption, CO <sub>2</sub> emission and heat timer. Enhanced program operation function (maximum 99 steps, 99 patterns, repetitive operation function). Improved safety with fan motor error detection. Exhaust damper allows quick exhaust and cooling of inside chamber. Equipped with exhaust and cable ports. Operating temp ambient +15~260°C	\$ 5,480.00
DF-612	FINE OVEN PRG MAX 260°C 216L 220V	Highly reliable and accurate 216L fine oven with simple settings for various temperature characteristic tests requiring complicated programming. Improved visibility and operability of control panel. Precise temperature stability & uniformity. Standard equipped with adjustable air speed function and displays of power consumption, CO <sub>2</sub> emission and heat timer. Enhanced program operation function (maximum 99 steps, 99 patterns, repetitive operation function). Improved safety with fan motor error detection. Exhaust damper allows quick exhaust and cooling of inside chamber. Equipped with exhaust and cable ports. Operating temp ambient +15~260°C	\$ 6,295.00
DF-832	FINE OVEN PRG MAX 200°C 512L 220V	Large fine oven 512L designed to support high throughput with high accuracy temperature control and exhaust damper. Allows precision maintenance of large parts at a constant temperature. Quick exhaust and cooling in the unit with the exhaust damper Interactive key entry on the control panel with a green LED digital display for easy settings. Features power consumption /CO <sub>2</sub> emissions monitoring. Increased safety and self diagnostic functions. Operating temp ambient +15~200°C	\$ 11,885.00
DF-1032	FINE OVEN PRG MAX 200°C 1000L 220V	Large fine oven 1000L designed to support high throughput with high accuracy temperature control and exhaust damper. Allows precision maintenance of large parts at a constant temperature. Quick exhaust and cooling in the unit with the exhaust damper. Interactive key entry on the control panel with a green LED digital display for easy settings. Features power consumption /CO <sub>2</sub> emissions monitoring. Increased safety and self diagnostic functions. Operating temp ambient +15~200°C	\$ 15,045.00
DH-412	FINE OVEN PRG MAX 360°C 91L 220V	Highly reliable and accurate 91L fine oven with simple settings for various temperature characteristic tests requiring complicated programming. Improved visibility and operability of control panel. Precise temperature stability & uniformity. Standard equipped with adjustable air speed function and displays of power consumption, CO <sub>2</sub> emission and heat timer. Enhanced program operation function (maximum 99 steps, 99 patterns, repetitive operation function). Improved safety with fan motor error detection. Exhaust damper allows quick exhaust and cooling of inside chamber. Equipped with exhaust and cable ports. Operating temp ambient +15~360°C	\$ 6,040.00

Part Number	Short Description	Enhanced Description	2025 List Price
DH-612	FINE OVEN PRG MAX 360°C 216L 220V	Highly reliable and accurate 216L fine oven with simple settings for various temperature characteristic tests requiring complicated programming. Improved visibility and operability of control panel. Precise temperature stability & uniformity. Standard equipped with adjustable air speed function and displays of power consumption, $CO_2$ emission and heat timer. Enhanced program operation function (maximum 99 steps, 99 patterns, repetitive operation function). Improved safety with fan motor error detection. Exhaust damper allows quick exhaust and cooling of inside chamber. Equipped with exhaust and cable ports. Operating temp ambient +15~360°C	\$ 6,795.00
DH-832	FINE OVEN PRG MAX 300°C 512L 220V	Large fine oven 512L designed to support high throughput with high accuracy temperature control and exhaust damper. Allows precision maintenance of large parts at a constant temperature. Quick exhaust and cooling in the unit with the exhaust damper Interactive key entry on the control panel with a green LED digital display for easy settings. Features power consumption /CO <sub>2</sub> emissions monitoring. Increased safety and self diagnostic functions. Operating temp ambient +15~300°C	\$ 13,400.00
DH-1032	FINE OVEN PRG MAX 300°C 1000L 220V	Large fine oven 1000L designed to support high throughput with high accuracy temperature control and exhaust damper. Allows precision maintenance of large parts at a constant temperature. Quick exhaust and cooling in the unit with the exhaust damper. Interactive key entry on the control panel with a green LED digital display for easy settings. Features power consumption /CO <sub>2</sub> emissions monitoring. Increased safety and self diagnostic functions. Operating temp ambient +15~300°C	\$ 17,680.00
DH-650	HIGH TEMP FINE OVEN PRG 216L 220V 3 PHASE	Fine constant temperature oven with a high maximum temperature of 500°C. Easy operation. Available for fixed temp., program, quick auto stop, auto stop and auto start operations. Allows quick exhaust and cooling in the unit with the exhaust damper	\$ 16,020.00
ADP-200C	VACUUM OVEN PROGRAMMABLE 10L 115V	Standard small size 10L benchtop vacuum drying oven with enhanced safety features. Easy input of parameters and settings. Digital PID controller supports fixed temperature, quick auto-stop, auto stop, auto start and program operations. Self-diagnostic and overheating prevention functions. Silicon rubber door seal prevents air from leaking. Independent over heating prevention device for each circuit. Customizable with N <sub>z</sub> gas inlet and communication ports. Calibration off-set function. Easy maintenance. Operating temp. range of $40\sim240^{\circ}$ C	\$ 3,730.00
ADP-210C	VACUUM OVEN PROGRAMMABLE 10L 220V	Standard small size 10L benchtop vacuum drying oven with enhanced safety features. Easy input of parameters and settings. Digital PID controller supports fixed temperature, quick auto-stop, auto stop, auto start and program operations. Self-diagnostic and overheating prevention functions. Silicon rubber door seal prevents air from leaking. Independent over heating prevention device for each circuit. Customizable with N <sub>2</sub> gas inlet and communication ports. Calibration off-set function. Easy maintenance. Operating temp. range of $40\sim240^\circ$ C	\$ 3,730.00
ADP-300C	VACUUM OVEN PROGRAMMABLE 27L 115V	Standard small size 27L benchtop vacuum drying oven with enhanced safety features. Easy input of parameters and settings. Digital PID controller supports fixed temperature, quick auto-stop, auto stop, auto start and program operations. Self-diagnostic and overheating prevention functions. Silicon rubber door seal prevents air from leaking. Independent over heating prevention device for each circuit. Customizable with N <sub>z</sub> gas inlet and communication ports. Calibration off-set function. Easy maintenance. Operating temp. range of $40\sim$ 240°C	\$ 4,730.00
ADP-310C	VACUUM OVEN PROGRAMMABLE 27L 220V	Standard small size 27L benchtop vacuum drying oven with enhanced safety features. Easy input of parameters and settings. Digital PID controller supports fixed temperature, quick auto-stop, auto stop, auto start and program operations. Self-diagnostic and overheating prevention functions. Silicon rubber door seal prevents air from leaking. Independent over heating prevention device for each circuit. Customizable with N <sub>2</sub> gas inlet and communication ports. Calibration off-set function. Easy maintenance. Operating temp. range of $40\sim240^{\circ}$ C	\$ 4,730.00
SDP-300	BENCHTOP VACUUM OVEN PROGRAMMABLE 47.2L 110- 120V	Benchtop 47L vacuum oven with stainless steel interior offering exceptional capabilities for fast and gentle drying of heat sensitive samples. Designed with Wattow controller that can be programmed to perform multiple ramp and soak profiles. Meets TUV safety requirements.	\$ 10,180.00
SDP-310	BENCHTOP VACUUM OVEN PROGRAMMABLE 47.2L 220- 240V	Benchtop 47L vacuum oven with stainless steel interior offering exceptional capabilities for fast and gentle drying of heat sensitive samples. Designed with Watlow controller that can be programmed to perform multiple ramp and soak profiles.	\$ 10,180.00
SDP-400	LARGE VACUUM OVEN PROGRAMMABLE 127.4L 110-120V	Meets TUV safety requirements. Large capacity 127.4L programmable vacuum oven with stainless steel interior offering exceptional capabilities for fast and gentle drying of heat sensitive samples. Designed with Watlow controller that can be programmed to perform multiple ramp and soak profiles. Meets TUV safety requirements.	\$ 19,575.00
SDP-410	LARGE VACUUM OVEN PROGRAMMABLE 127.4L 220-240V	Large capacity 127.4L programmable vacuum oven with stainless steel interior offering exceptional capabilities for fast and gentle drying of heat sensitive samples. Designed with Watlow controller that can be programmed to perform multiple ramp and soak profiles. Meets TUV safety requirements.	\$ 19,575.00
SDP-610	LARGE VACUUM OVEN PROGRAMMABLE 264L 230V	Large capacity 264L programmable vacuum oven with stainless steel interior offering exceptional capabilities for fast and gentle drying of heat sensitive samples. Designed with Watlow controller that can be programmed to perform multiple ramp and soak profiles. Meets TUV safety requirements.	\$ 28,735.00
DP-43C	LARGE VACUUM OVEN PROGRAMMABLE 91L 220V	Large capacity 91L multi-purpose vacuum oven. Interactive key input of the control panel for easy operation. Equipped with high precision functions such as fixed temperature, quick auto stop, auto stop, auto start and program operations for enhanced performance. Vacuum reaching time significantly reduced by improvement of the exhaust system, resulting in more efficient operation. Vacuum pump can be stored in the bottom cabinet, which is suitable for space limited laboratories. Easy removal of piping and maintenance of the vacuum pump. Calibration off-set function. Operating temp. range 40~200° C	\$ 13,475.00

Part Number	Short Description	Enhanced Description	2025 List Price
DP-63C	LARGE VACUUM OVEN PROGRAMMABLE 216L 220V	Large capacity 216L multi-purpose vacuum oven. Interactive key input of the control panel for easy operation. Equipped with high precision functions such as fixed temperature, quick auto stop, auto stop, auto start and program operations for enhanced performance. Vacuum reaching time significantly reduced by improvement of the exhaust system, resulting in more efficient operation. Vacuum pump can be stored in the bottom cabinet, which is suitable for space limited laboratories. Easy removal of piping and maintenance of the vacuum pump. Calibration off-set function. Operating temp. range 40~200°C	\$ 18,420.00
DP-83C	INDUSTRIAL VACUUM OVEN PROG 512L 220V	Large scale 512L vacuum drying oven designed for treatment of large-sized parts. Quick connect / disconnect of vacuum pipes for easy vacuum pump maintenance. Because the exhaust system is improved to significantly shorten the time to reach vacuum, working efficiency is improved. Use specialized function menu key and ▲ ▼ key to set. With program operation function, use submenu key to operate overheat protector, deviation correction, etc. Vacuum pump can be installed inside the oven. Operating temp. range of 40~200°C	\$ 33,425.00
DP-104C	INDUSTRIAL VACUUM OVEN PROG 1000L 380V	Large scale 1000L vacuum drying oven designed for treatment of large-sized parts. Quick connect / disconnect of vacuum pipes for easy vacuum pump maintenance. Because the exhaust system is improved to significantly shorten the time to reach vacuum, working efficiency is improved. Use specialized function menu key and ▲ ▼ key to set. With program operation function, use submenu key to operate overheat protector, deviation correction, etc. Vacuum pump can be installed inside the oven. Operating temp. range of 40~200° C	\$ 40,110.00
DN-411IE	INERT OVEN PROGRAMMABLE 95L 220V	Inert oven 95L suitable for temperature test and heat treatment in a non-oxidizing environment, by introducing N <sub>2</sub> gas into chamber. Heat resistance test and heat treatment of up to 360°C. Simple operation by interactive key input. Standard equipped with various operation modes such as program operation and calibration offset function, power failure recovery mode selection, and user configuration information saving. Repeatable operation function up to maximum 99 steps, 99 patterns controller with repeat function N <sub>2</sub> gas flow amount controllable. Enhanced safety countermeasure, including self- diagnostic functions, digital setting, independent overheat prevention device and electric leakage breaker. In case of door opening during operation, fan and heater turn OFF by door switch. Operating temp. range of +15~360°C.	\$ 9,510.00
DN-611IE	INERT OVEN PROGRAMMABLE 223L 220V	Inert oven 223L suitable for temperature test and heat treatment in a non-oxidizing environment, by introducing $N_2$ gas into chamber. Heat resistance test and heat treatment of up to 360°C. Simple operation by interactive key input. Standard equipped with various operation modes such as program operation and calibration offset function, power failure recovery mode selection, and user configuration information saving. Repeatable operation function up to maximum 99 steps, 99 patterns controller with repeat function $N_2$ gas flow amount controllable. Enhanced safety countermeasure, including self-diagnostic functions, digital setting, independent overheat prevention device and electric leakage breaker. In case of door opening during operation, fan and heater turn OFF by door switch. Operating temp. range of	\$ 10,305.00
DE-411	CLEAN OVEN PRG MAX 260°C 91L 220V	+15~360°C. Forced convection 91L Class 100 clean oven suitable for temperature test in a dust-free environment. Improved visibility and operability with its V type controller. Displays power consumption, CO2 emissions and heater manipulated variables on the control panel. Adopts anti-fouling casters which prevents wheel contamination during transportation. Improved visibility of HEPA filter replacement timing by three color indication. Enhanced safety with its phase-reversal relay detecting incorrect power source at installation Larger cable port of φ33mm. Improved optional accessories and more customization options. Operating temp range of ambient +30~260°C	\$ 19,760.00
DE-611	CLEAN OVEN PRG MAX 260°C 216L 220V	Forced convection 216L Class 100 clean oven suitable for temperature test in a dust-free environment. Improved visibility and operability with its V type controller. Displays power consumption, CO2 emissions and heater manipulated variables on the control panel. Adopts anti-fouling casters which prevents wheel contamination during transportation. Improved visibility of HEPA filter replacement timing by three color indication. Enhanced safety with its phase-reversal relay detecting incorrect power source at installation Larger cable port of φ33mm. Improved optional accessories and more customization options. Operating temp range of ambient	\$ 22,235.00
DT-411	CLEAN OVEN PRG MAX 360°C 91L 220V	+30~260°C Forced convection 91L Class 100 clean oven suitable for temperature test in a dust-free environment. Improved visibility and operability with its V type controller. Displays power consumption, CO2 emissions and heater manipulated variables on the control panel. Adopts anti-fouling casters which prevents wheel contamination during transportation. Improved visibility of HEPA filter replacement timing by three color indication. Enhanced safety with its phase-reversal relay detecting incorrect power source at installation Larger cable port of φ33mm. Improved optional accessories and more customization options. Operating temp range of ambient +30~360°C	\$ 22,570.00
DT-611	CLEAN OVEN PRG MAX 360°C 216L 220V	Forced convection 216L Class 100 clean oven suitable for temperature test in a dust-free environment. Improved visibility and operability with its V type controller. Displays power consumption, CO2 emissions and heater manipulated variables on the control panel. Adopts anti-fouling casters which prevents wheel contamination during transportation. Improved visibility of HEPA filter replacement timing by three color indication. Enhanced safety with its phase-reversal relay detecting incorrect power source at installation Larger cable port of φ33mm. Improved optional accessories and more customization options. Operating temp range of ambient +30~360°C	\$ 23,970.00

Part Number	Short Description	Enhanced Description	2025 List Price
DES-830	CLEAN OVEN PRG MAX 260°C 327L 220V	Space-saving large capacity 327L forced convection Class 100 clean oven. Improved visibility and operability of control panel. Stable cleanliness through forced circulation with rear exhaust. Displays power consumption, CO2 emissions and heater manipulated variables on the control panel. Incorporates a maximum of 99 steps, 99 patterns program controller with repeat function. Offers several options such as recorder, manual/auto damper, N2 gas introducer with flow meter and emergency switch. Convertible to high performance filter type maintaining Class 100 at stable and fluctuating temperature up to a maximum of 200°C. Operating temp range of ambient +30~260°C	\$ 27,125.00
DTS-830	CLEAN OVEN PRG MAX 360°C 327L 220V	Space-saving large capacity 327L forced convection Class 100 clean oven. Improved visibility and operability of control panel. Stable cleanliness through forced circulation with rear exhaust. Displays power consumption, CO2 emissions and heater manipulated variables on the control panel. Incorporates a maximum of 99 steps, 99 patterns program controller with repeat function. Offers several options such as recorder, manual/auto damper, N2 gas introducer with flow meter and emergency switch. Operating temp range of ambient +30~360°C	\$ 28,355.00
FO-100CR	FURNACE WITH COMM PORT 1.5L 115V	Standard 1.5L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off-set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 3,280.00
FO-110CR	FURNACE WITH COMM PORT 1.5L 220V	Standard 1.5L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off-set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 3,280.00
FO-200CR	FURNACE WITH COMM PORT 3.75L 115V	Standard 3.75L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off-set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N₂ gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 3,605.00
FO-210CR	FURNACE WITH COMM PORT 3.75L 220V	Standard 3.75L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off-set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 3,605.00
FO-300CR	FURNACE WITH COMM PORT 7.5L 115V	Standard 7.5L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration offset, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 3,990.00

Part Number	Short Description	Enhanced Description	2025 List Price
FO-310CR	FURNACE WITH COMM PORT 7.5L 220V	Standard 7.5L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off- set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 3,990.00
FO-410CR	FURNACE WITH COMM PORT 9L 115V	Standard 9L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off- set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 4,275.00
FO-510CR	FURNACE WITH COMM PORT 11.3L 220V	Standard 11.3L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off-set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 5,095.00
FO-610CR	FURNACE WITH COMM PORT 17.5L 220V	Standard 17.5L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off-set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N₂ gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 6,075.00
FO-710CR	FURNACE WITH COMM PORT 23.6L 220V	Standard 23.6L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off- set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 5,775.00
FO-810CR	FURNACE WITH COMM PORT 30L 220V	Standard 30L muffle furnace using microprocessor-controlled thermo-regulator characterized by excellent repeatability. Used for high temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing metals. Easy to use controller. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±2.0°C. Program operation of maximum of 6 patterns: 30 steps x 1 pattern, 15 steps x 2 patterns or 10 steps x 3 patterns. Safety features include self-diagnostic functions, calibration off- set, lock function, auto-recovery after power failure, earth leakage breaker and automatic overheat prevention device. Selectable options include exhaust system unit, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time up/alarm output terminal and sample tray. Upgraded with long life R-thermocouple sensors. Designed with communication port. Temperature range: 100~1150°C.	\$ 7,675.00

Part Number	Short Description	Enhanced Description	2	2025 List Price
FP-103	HIGH PERF MUFFLE FURNACE 1.5L 115V	High performance 1.5L muffle furnace with a microprocessor- controlled thermo-regulator characterized by excellent repeatability and features temperature resistant paint. High accuracy controller for better operability and visibility. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at $\pm 1.0^{\circ}$ C. Upgraded with long life R-thermocouple sensors. High quality alumina porcelain hot plate where heater is not exposed to the inner chamber preventing contamination of samples. Program operation of maximum 99 steps, 99 patterns, with repeat operation function. Safety features include self-diagnostic functions, calibration off-set, key lock function, auto recovery after power failure, earth leakage breaker, automatic overheat prevention device and independent overheat prevention device. Optional items include exhaust system, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time-up output terminal, sample tray, external communication terminal (RS232C), external communication adapter, event output terminal, operation signal output terminal and furnace floor plate. Temperature range 100°C or 1150°C.	\$	7,395.00
FP-303	HIGH PERF MUFFLE FURNACE 7.5L 115V	High performance 7.5L muffle furnace with a microprocessor- controlled thermo-regulator characterized by excellent repeatability and features temperature resistant paint. High accuracy controller for better operability and visibility. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±1.0°C. Upgraded with long life R-thermocouple sensors. High quality alumina porcelain hot plate where heater is not exposed to the inner chamber preventing contamination of samples. Program operation for maximum 99 steps, 99 patterns, with repeat operation function. Safety features include self-diagnostic functions, calibration off-set, key lock function, auto recovery after power failure, earth leakage breaker, automatic overheat preventind device and independent overheat prevention device. Optional items include exhaust system, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time-up output terminal, sample tray, external communication terminal (RS232C), external communication adapter, event output terminal, operation signal output terminal and furnace floor plate. Temperature range 100°C or 1150°C.	\$	7,480.00
FP-313	HIGH PERF MUFFLE FURNACE 7.5L 220V	<ul> <li>High performance 7.5L muffle furnace with a microprocessor- controlled thermo-regulator characterized by excellent repeatability and features temperature resistant paint. High accuracy controller for better operability and visibility.</li> <li>Excellent heat tightness with a firmly sealed chamber door.</li> <li>High temperature accuracy at ±1.0°C. Upgraded with long life R-thermocouple sensors. High quality alumina porcelain hot plate where heater is not exposed to the inner chamber preventing contamination of samples. Program operation of maximum 99 steps, 99 patterns, with repeat operation function.</li> <li>Safety features include self-diagnostic functions, calibration off-set, key lock function, auto recovery after power failure, earth leakage breaker, automatic overheat prevention device and independent overheat prevention device. Optional items include exhaust system, N<sub>2</sub> gas loading device (with flow meter), temperature output terminal, time-up output terminal, sample tray, external communication terminal (RS232C), external communication adapter, event output terminal, operation signal output terminal and furnace floor plate. Temperature range 100°C or 1150°C.</li> </ul>	\$	7,480.00
FP-413	HIGH PERF MUFFLE FURNACE 11.3L 220V	High performance 11.3L muffle furnace with a microprocessor- controlled thermo-regulator characterized by excellent repeatability and features temperature resistant paint. High accuracy controller for better operability and visibility. Excellent heat tightness with a firmly sealed chamber door. High temperature accuracy at ±1.0°C. Upgraded with long life R-thermocouple sensors. High quality alumina porcelain hot plate where heater is not exposed to the inner chamber preventing contamination of samples. Program operation of maximum 99 steps, 99 patterns, with repeat operation function. Safety features include self-diagnostic functions, calibration off-set, key lock function, auto recovery after power failure, earth leakage breaker, automatic overheat prevention device and independent overheat prevention device. Optional items include exhaust system, N <sub>2</sub> gas loading device (with flow meter), temperature output terminal, time-up output terminal, sample tray, external communication terminal (RS232C), external communication adapter, event output terminal, operation signal output terminal and furnace floor plate. Temperature range 100°C or 1150°C.	\$	7,790.00
SK-102C	COMPACT STERILIZER 18L 115V	Economical, space-saving 18L compact steam sterilizer, ideal for research facilities. Easy to use. Powerful 2000W pipe heater. Easy to read 4 digit LED display. Programmable sterilizing and temperature functions. Timer Setting Range 0 to 999 min. Increased safety features: Water level detection sensor with alarm, Overheat Protection, Sensor Lid closure sensor (Inter lock), Pressure Lamp Indicator. Temp setting respondent to the setting temperature for the setting respondent to the setting temperature for the setting temperature setting temperature for the setting temperature for temperature	\$	2,440.00
SK-112C	COMPACT STERILIZER 18L 220V	range 50 to 126°C Economical, space-saving 18L compact steam sterilizer, ideal for research facilities. Easy to use. Powerful 2000W pipe heater. Easy to read 4 digit LED display. Programmable sterilizing and temperature functions. Timer Setting Range 0 to 999 min. Increased safety features: Water level detection sensor with alarm, Overheat Protection, Sensor Lid closure sensor (Inter lock), Pressure Lamp Indicator. Temp setting	\$	2,440.00
SK-201C	COMPACT STERILIZER 24L 115V	range 50 to 126°C Space-saving, 24L compact steam sterilizer, ideal for research facilities. Easy to use. Powerful 2000W pipe heater. Easy to read 4 digit LED display. Programmable sterilizing and temperature functions. Timer Setting Range 0 to 999 min. Increased safety features: Water level detection sensor with alarm, Overheat Protection, Sensor Lid closure sensor (Inter lock), Pressure Lamp Indicator. Temp setting range 50 to 126°C	\$	3,945.00
SK-211C	COMPACT STERILIZER 24L 220V	126°C Space-saving, 24L compact steam sterilizer, ideal for research facilities. Easy to use. Powerful 2000W pipe heater. Easy to read 4 digit LED display. Programmable sterilizing and temperature functions. Timer Setting Range 0 to 999 min. Increased safety features: Water level detection sensor with alarm, Overheat Protection, Sensor Lid closure sensor (Inter lock), Pressure Lamp Indicator. Temp setting range 50 to 126°C	\$	3,945.00

Part Number	Short Description	Enhanced Description	2025 List Price
SK-301C	COMPACT STERILIZER 30L 115V	Space-saving, 30L compact steam sterilizer, ideal for research facilities. Easy to use. Powerful 2000W pipe heater. Easy to read 4 digit LED display. Programmable sterilizing and temperature functions. Timer Setting Range 0 to 999 min. Increased safety features: Water level detection sensor with alarm, Overheat Protection, Sensor Lid closure sensor (Inter lock), Pressure Lamp Indicator. Temp setting range 50 to 126°C.	\$ 4,555.00
SK-311C	COMPACT STERILIZER 30L 220V	Space-saving, 30L compact steam sterilizer, ideal for research facilities. Easy to use. Powerful 2000W pipe heater. Easy to read 4 digit LED display. Programmable sterilizing and temperature functions. Timer Setting Range 0 to 999 min. Increased safety features: Water level detection sensor with alarm, Overheat Protection, Sensor Lid closure sensor (Inter lock), Pressure Lamp Indicator. Temp setting range 50 to 126°C.	\$ 4,555.00
SN-300C	STANDARD LAB STERILIZER 32L 115V	High performance, easy operation and ergonomically designed 32L standard steam sterilizer featuring easy top loading and handling of samples. Maximum sterilizing temperature goes up to 135°C suitable for protein modification. By simple setting and operation, this sterilizer manages ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums. Custom programs can be saved for repeated use. Standard equipped with timer start and pre-heating features for efficient use of time and cooling fan to shorten cool down time. Mobile on wheels. Operating temp. range 45 to 135°C.	\$ 10,590.00
SN-310C	STANDARD LAB STERILIZER 32L 220V	High performance, easy operation and ergonomically designed 32L standard steam sterilizer featuring easy top loading and handling of samples. Maximum sterilizing temperature goes up to 135°C suitable for protein modification. By simple setting and operation, this sterilizer manages ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums. Custom programs can be saved for repeated use. Standard equipped with timer start and pre-heating features for efficient use of time and cooling fan to shorten cool down time. Mobile on wheels. Operating temp. range 45 to 135°C.	
SN-500C	STANDARD LAB STERILIZER 47L 115V	High performance, easy operation and ergonomically designed 47L standard steam sterilizer featuring easy top loading and handling of samples. Maximum sterilizing temperature goes up to 135°C suitable for protein modification. By simple setting and operation, this sterilizer manages ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums. Custom programs can be saved for repeated use. Standard equipped with timer start and pre-heating features for efficient use of time and cooling fan to shorten cool down time. Mobile on wheels. Operating temp. range 45 to 135°C.	. ,
SN-510C	STANDARD LAB STERILIZER 47L 220V	High performance, easy operation and ergonomically designed 47L standard steam sterilizer featuring easy top loading and handling of samples. Maximum sterilizing temperature goes up to 135°C suitable for protein modification. By simple setting and operation, this sterilizer manages ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums. Custom programs can be saved for repeated use. Standard equipped with timer start and pre-heating features for efficient use of time and cooling fan to shorten cool down time. Mobile on wheels. Operating temp. range 45 to 135°C.	
SQ-500C	LARGE CAPACITY STERILIZER 50L 115V	High performance, easy operation and ergonomically designed 50L large capacity steam sterilizer featuring easy top loading and handling of samples. Maximum sterilizing temperature goes up to 135°C suitable for protein modification. By simple setting and operation, this sterilizer manages ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums. Custom programs can be saved for repeated use. Standard equipped with timer start and pre- heating features for efficient use of time and cooling fan to shorten cool down time. Mobile on wheels. Operating temp. range 45 to 135°C.	\$ 11,925.00
SQ-510C	LARGE CAPACITY STERILIZER 50L 220V	High performance, easy operation and ergonomically designed 50L large capacity steam sterilizer featuring easy top loading and handling of samples. Maximum sterilizing temperature goes up to 135°C suitable for protein modification. By simple setting and operation, this sterilizer manages ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums. Custom programs can be saved for repeated use. Standard equipped with timer start and pre- heating features for efficient use of time and cooling fan to shorten cool down time. Mobile on wheels. Operating temp. range 45 to 135°C.	\$ 11,925.00
SQ-810C	LARGE CAPACITY STERILIZER 80L 220V	High performance, easy operation and ergonomically designed 80L large capacity steam sterilizer featuring easy top loading and handling of samples. Maximum sterilizing temperature goes up to 135°C suitable for protein modification. By simple setting and operation, this sterilizer manages ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums. Custom programs can be saved for repeated use. Standard equipped with timer start and pre- heating features for efficient use of time and cooling fan to shorten cool down time. Mobile on wheels. Operating temp. range 45 to 135°C.	\$ 16,135.00
SQL-1010C	LARGE CAPACITY STERILIZER 110L 220V	High performance, easy operation and ergonomically designed 110L large capacity steam sterilizer featuring easy top loading and handling of samples. Maximum sterilizing temperature goes up to 135°C suitable for protein modification. By simple setting and operation, this sterilizer manages ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums. Custom programs can be saved for repeated use. Standard equipped with timer start and pre- heating features for efficient use of time and cooling fan to shorten cool down time. Mobile on wheels. Operating temp. range 45 to 135°C.	\$ 32,540.00

Part Number	Short Description	Enhanced Description	2	025 List Price
SM-201	STD STERILIZER WITH DRYER 20L 115V	High performance, fully automatic 20L standard steam sterilization from start to finish with high pressure steam sterilization and drying steps. Automatic operations from sterilization to drying carried out with an interactive key input system. Quick sample drying capability makes samples ready to use right after sterilization. Drying temperature can be set according to sample material, quantity, etc. Timer range from 1-999 hours. Drain bottle water level can be quickly confirmed on the front panel level indicator. Drain valve located in front for easy access. Absence of protrusions in sterilization chamber makes insertion & removal of baskets, and other items quick and easy. Self-diagnostic functions make operation safer and error recovery quicker. Condensation collector neutralizes high temperature exhaust steam safely. Sterilizing temp. range 105 to 123°C. Drying temp range 150 to 180°C.	\$	7,885.00
SM-211	STD STERILIZER WITH DRYER 20L 220V	High performance, fully automatic 20L standard steam sterilization from start to finish with high pressure steam sterilization and drying steps. Automatic operations from sterilization to drying carried out with an interactive key input system. Quick sample drying capability makes samples ready to use right after sterilization. Drying temperature can be set according to sample material, quantity, etc. Timer range from 1-999 hours. Drain bottle water level can be quickly confirmed on the front panel level indicator. Drain valve located in front for easy access. Absence of protrusions in sterilization chamber makes insertion & removal of baskets, and other litems quick and easy. Self-diagnostic functions make operation safer and error recovery quicker. Condensation collector neutralizes high temperature exhaust steam safely. Sterilizing temp. range 105 to 123°C. Drying temp range 150 to 180°C.	\$	7,885.00
SM-301	STD STERILIZER WITH DRYER 32L 115V	High performance, fully automatic 32L standard steam sterilization from start to finish with high pressure steam sterilization and drying steps. Automatic operations from sterilization to drying carried out with an interactive key input system. Quick sample drying capability makes samples ready to use right after sterilization. Drying temperature can be set according to sample material, quantity, etc. Timer range from 1–999 hours. Drain bottle water level can be quickly confirmed on the front panel level indicator. Drain valve located in front for easy access. Absence of protrusions in sterilization chamber makes insertion & removal of baskets, and other items quick and easy. Self-diagnostic functions make operation safer and error recovery quicker. Condensation collector neutralizes high temperature exhaust steam safely. Sterilizing temp. range 105 to 128°C. Drying temp range 150 to 180°C.	\$	8,350.00
SM-311	STD STERILIZER WITH DRYER 32L 220V	High performance, fully automatic 32L standard steam sterilization from start to finish with high pressure steam sterilization and drying steps. Automatic operations from sterilization to drying carried out with an interactive key input system. Quick sample drying capability makes samples ready to use right after sterilization. Drying temperature can be set according to sample material, quantity, etc. Timer range from 1-999 hours. Drain bottle water level can be quickly confirmed on the front panel level indicator. Drain valve located in front for easy access. Absence of protrusions in sterilization chamber makes insertion & removal of baskets, and other litems quick and easy. Self-diagnostic functions make operation safer and error recovery quicker. Condensation collector neutralizes high temperature exhaust steam safely. Sterilizing temp. range 105 to 128°C. Drying temp range 150 to 180°C.	\$	8,350.00
SM-501	STD STERILIZER WITH DRYER 47L 115V	High performance, fully automatic 47L standard steam sterilization from start to finish with high pressure steam sterilization and drying steps. Automatic operations from sterilization to drying carried out with an interactive key input system. Quick sample drying capability makes samples ready to use right after sterilization. Drying temperature can be set according to sample material, quantity, etc. Timer range from 1-999 hours. Drain bottle water level can be quickly confirmed on the front panel level indicator. Drain valve located in front for easy access. Absence of protrusions in sterilization chamber makes insertion & removal of baskets, and other items quick and easy. Self-diagnostic functions make operation safer and error recovery quicker. Condensation collector neutralizes high temperature exhaust steam safely. Sterilizing temp. range 105 to 128°C. Drying temp range 150 to 180°C.	\$	9,275.00
SM-511	STD STERILIZER WITH DRYER 47L 220V	High performance, fully automatic 47L standard steam sterilization from start to finish with high pressure steam sterilization and drying steps. Automatic operations from sterilization to drying carried out with an interactive key input system. Quick sample drying capability makes samples ready to use right after sterilization. Drying temperature can be set according to sample material, quantity, etc. Timer range from 1~999 hours. Drain bottle water level can be quickly confirmed on the front panel level indicator. Drain valve located in front for easy access. Absence of protrusions in sterilization chamber makes insertion & removal of baskets, and other items quick and easy. Self-diagnostic functions make operation safer and error recovery quicker. Condensation collector neutralizes high temperature exhaust steam safely. Sterilizing temp. range 105 to 128°C. Drying temp range 150 to 180°C.	\$	9,275.00

Part Number	Short Description	Enhanced Description	2025 Lis Price
SM-520	LRG STERILIZER WITH DRYER 50L 115V	Large capacity, high performance, fully automatic 50L steam sterilization from start to finish with high pressure steam sterilization and drying steps. Interactive keypad input (touch panel) allows committing sterilization settings (time & temperature) to memory 7" interactive touch screen Suitable for protein modification at the maximum operating temperature of 135°C. Easy settings and operation modes for a multitude of sterilization process. Increased safety and function list including forced cooling and memory functions Equipped with multiple safety locking mechanism for the lid. Comes with large capacity (11L) heat resistant stainless steel container. Alarm buzzer sounds when high or low pressure error occurs. Sterilizing temp. range 105 to 135°C. Drying temp range 135 to 150°C.	\$ 17,130.
SM-530	LRG STERILIZER WITH DRYER 50L 220V	Large capacity, high performance, fully automatic 50L steam sterilization from start to finish with high pressure steam sterilization and drying steps. Interactive keypad input (touch panel) allows committing sterilization settings (time & temperature) to memory 7" interactive touch screen Suitable for protein modification at the maximum operating temperature of 135°C. Easy settings and operation modes for a multitude of sterilization process. Increased safety and function list including forced cooling and memory functions Equipped with multiple safety locking mechanism for the lid. Comes with large capacity (11L) heat resistant stainless steel container. Alarm buzzer sounds when high or low pressure error occurs. Sterilizing temp. range 105 to 135°C. Drying temp range 135 to 150°C.	\$ 17,130.
SM-820	LRG STERILIZER WITH DRYER 80L 115V	Large capacity, high performance, fully automatic 80L steam sterilization from start to finish with high pressure steam sterilization and drying steps. Interactive keypad input (touch panel) allows committing sterilization settings (time & temperature) to memory 7" interactive touch screen Suitable for protein modification at the maximum operating temperature of 135°C. Easy settings and operation modes for a multitude of sterilization process. Increased safety and function list including forced cooling and memory functions Equipped with multiple safety locking mechanism for the lid. Comes with large capacity (11L) heat resistant stainless steel container. Alarm buzzer sounds when high or low pressure error occurs. Sterilizing temp. range 105 to 135°C. Drying temp range 135 to 150°C.	\$ 19,275.
SM-830	LRG STERILIZER WITH DRYER 80L 220V	Large capacity, high performance, fully automatic 80L steam sterilization from start to finish with high pressure steam sterilization and drying steps. Interactive keypad input (touch panel) allows committing sterilization settings (time & temperature) to memory 7" interactive touch screen Suitable for protein modification at the maximum operating temperature of 135°C. Easy settings and operation modes for a multitude of sterilization process. Increased safety and function list including forced cooling and memory functions Equipped with multiple safety locking mechanism for the lid. Comes with large capacity (11L) heat resistant stainless steel container. Alarm buzzer sounds when high or low pressure error occurs. Sterilizing temp. range 105 to 135°C. Drying temp range 135 to 150°C.	\$ 19,275.
3K-401-115V	DRY STERILIZER 99L 115V	Programmable natural convection 99L dry heat sterilizer with independent overheat prevention device. High precision controller with improved display visibility and operability. Standard equipped with calibration off-set, lock function, power recovery mode, power on and operation time accumulation, calendar time, accumulation power consumption monitoring, total CO <sub>2</sub> emission, and heat output, save and access operator setting information. Maximum 99 steps, 99 patterns, repeat operation. Easy sample data collection with cable port. Temp setting range ambient +5~260°C.	\$ 3,270.
SK-401-220V	DRY STERILIZER 99L 220V	Programmable natural convection 99L dry heat sterilizer with independent overheat prevention device. High precision controller with improved display visibility and operability. Standard equipped with calibration off-set, lock function, power recovery mode, power on and operation time accumulation, calendar time, accumulation power consumption monitoring, total CO <sub>2</sub> emission, and heat output, save and access operator setting information. Maximum 99 steps, 99 patterns, repeat operation. Easy sample data collection with cable port. Temp setting range ambient +5~260°C.	\$ 3,270.
SK-601-115V	DRY STERILIZER 162L 115V	Programmable natural convection 162L dry heat sterilizer with independent overheat prevention device. High precision controller with improved display visibility and operability. Standard equipped with calibration off-set, lock function, power recovery mode, power on and operation time accumulation, calendar time, accumulation power consumption monitoring, total CO <sub>2</sub> emission, and heat output, save and access operator setting information. Maximum 99 steps, 99 patterns, repeat operation. Easy sample data collection with cable port. Temp setting range ambient +5~260°C.	\$ 3,695.
5K-601-220V	DRY STERILIZER 162L 220V	Programmable natural convection 162L dry heat sterilizer with independent overheat prevention device. High precision controller with improved display visibility and operability. Standard equipped with calibration off-set, lock function, power recovery mode, power on and operation time accumulation, calendar time, accumulation power consumption monitoring, total CO <sub>2</sub> emission, and heat output, save and access operator setting information. Maximum 99 steps, 99 patterns, repeat operation. Easy sample data collection with cable port. Temp setting range ambient +5~260°C.	\$ 3,695.
SK-801	FRCD CONVN DRY STERILIZER 300L 115V	Programmable forcedI convection 300L dry heat sterilizer with independent overheat prevention device. High precision controller with improved display visibility and operability. Standard equipped with calibration off-set, lock function, power recovery mode, power on and operation time accumulation, calendar time, accumulation power consumption monitoring, total CO <sub>2</sub> emission, and heat output, save and access operator setting information. Maximum 99 steps, 99 patterns, repeat operation. Easy sample data collection with cable port. Temp setting range ambient +10~210°C.	\$ 8,385.

Part Number	Short Description	Enhanced Description	2	025 List Price
SK-811	FRCD CONVN DRY STERILIZER 300L 220V	Programmable forcedl convection 300L dry heat sterilizer with independent overheat prevention device. High precision controller with improved display visibility and operability. Standard equipped with calibration off-set, lock function, power recovery mode, power on and operation time accumulation, calendar time, accumulation power consumption monitoring, total CO <sub>2</sub> emission, and heat output, save and access operator setting information. Maximum 99 steps, 99 patterns, repeat operation. Easy sample data collection with cable port. Temp setting range ambient +10~210°C.	\$	8,385.00
IC-103C	BENCHTOP INCUBATOR 37L 115V	Benchtop, economical general purpose 37L natural convection incubator. Control panel located at a higher position for easy access. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$	950.00
IC-103CW	BENCHTOP INCUBATOR, WINDOW 37L 115V	Benchtop, economical general purpose 37L natural convection incubator with observation window. Control panel located at a higher position for easy access. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$	985.00
IC-113CW	BENCHTOP INCUBATOR, WINDOW 37L 220V	Benchtop, economical general purpose 37L natural convection incubator with observation window. Control panel located at a higher position for easy access. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$	985.00
IC-403CW	INCUBATOR WITH WINDOW 97L 115V	Economical general purpose 97L natural convection incubator with observation window. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$	1,415.00
IC-413CW	INCUBATOR WITH WINDOW 97L 220V	Economical general purpose 97L natural convection incubator with observation window. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C		1,415.00
IC-603CW	INCUBATOR WITH WINDOW 159L 115V	Economical general purpose 159L natural convection incubator with observation window. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$	2,065.00
IC-613CW	INCUBATOR WITH WINDOW 159L 220V	Economical general purpose 159L natural convection incubator with observation window. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C		2,065.00
IC-803CW	INCUBATOR WITH WINDOW 318L 115V	Economical general purpose 318L natural convection incubator with observation window. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$	4,545.00
IC-813CW	INCUBATOR WITH WINDOW 318L 220V	Economical general purpose 318L natural convection incubator with observation window. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C		4,545.00
IC-903CW	INCUBATOR WITH WINDOW 567L 115V	Economical general purpose 567L natural convection incubator with observation window. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C		10,820.00
IC-913CW	INCUBATOR WITH WINDOW 567L 220V	Economical general purpose 567L natural convection incubator with observation window. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C		10,820.00

Part Number	Short Description	Enhanced Description	2025 List Price
IC-403CR	INCUBATOR WITH COMM PORT 97L 115V	Economical general purpose 97L natural convection incubator with communication port. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$ 1,650.00
IC-413CR	INCUBATOR WITH COMM PORT 97L 220V	Economical general purpose 97L natural convection incubator with communication port. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$ 1,650.00
IC-603CR	INCUBATOR WITH COMM PORT 159L 115V	Economical general purpose 159L natural convection incubator with communication port. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$ 2,180.00
IC-613CR	INCUBATOR WITH COMM PORT 159L 220V	Economical general purpose 159L natural convection incubator with communication port. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$ 2,180.00
IC-803CR	INCUBATOR WITH COMM PORT 318L 115V	Economical general purpose 318L natural convection incubator with communication port. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$ 4,345.00
IC-813CR	INCUBATOR WITH COMM PORT 318L 220V	Economical general purpose 318L natural convection incubator with communication port. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$ 4,345.00
IC-903CR	INCUBATOR WITH COMM PORT 567L 115V	Economical general purpose 567L natural convection incubator with communication port. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$ 10,155.00
IC-913CR	INCUBATOR WITH COMM PORT 567L 220V	Economical general purpose 567L natural convection incubator with communication port. Dual door system permits contents to be viewed easily without disrupting atmosphere of the incubator. Easy to use digital setting display and timer. Air jacket technology ensures even and efficient heat distribution throughout the chamber. Standard equipped with various functions such as self-diagnostic, calibration off-set, overheat prevention and key lock. Operating temperature range: +5~ 80°C	\$ 10,155.00
IN-604-115V	LOW TEMP INCUBATOR PROG 143L 115V	Low temperature 143L forced convection incubator applicable for low temperature tests and environmental tests. Programmable. High accuracy temperature control and temperature distribution. Inner glass door keeps temperature stable during sample observation. Operating temperature range: -10~ + 50° C	\$ 5,110.00
IN-604-220V	LOW TEMP INCUBATOR PROG 143L 220V	Low temperature 143L forced convection incubator applicable for low temperature tests and environmental tests. Programmable. High accuracy temperature control and temperature distribution. Inner glass door keeps temperature stable during sample observation. Operating temperature range: -10- + 50° C	\$ 5,110.00
IN-804-115V	LOW TEMP INCUBATOR PROG 286L 115V	Low temperature 286L forced convection incubator applicable for low temperature tests and environmental tests. Programmable. High accuracy temperature control and temperature distribution. Inner glass door keeps temperature stable during sample observation. Operating temperature range: $\pm 10^{\circ} + 50^{\circ}$ C	\$ 7,105.00
IN-804-220V	LOW TEMP INCUBATOR PROG 286L 220V	Low temperature 286L forced convection incubator applicable for low temperature tests and environmental tests. Programmable. High accuracy temperature control and temperature distribution. Inner glass door keeps temperature stable during sample observation. Operating temperature	\$ 7,105.00
IN-604W-115V	LOW TEMP INCUBATOR, WNDOW 143L 115V	range: -10~ + 50° C Low temperature 143L forced convection incubator applicable for low temperature tests and environmental tests. Designed with a large dual glass door and inner door that forms a triplex glass door for improved heat retention. Programmable. High accuracy temperature control and temperature distribution. Optional slide shaker table available to put in and take out samples easily. Operating temperature range: -10~ + 50° C	\$ 5,660.00
IN-604W-220V	LOW TEMP INCUBATOR, WNDOW 143L 220V	Low temperature 143L forced convection incubator applicable for low temperature tests and environmental tests. Designed with a large dual glass door and inner door that forms a triplex glass door for improved heat retention. Programmable. High accuracy temperature control and temperature distribution. Optional slide shaker table available to put in and take out samples easily. Operating temperature range: -10~ + 50° C	\$ 5,660.00

Part Number	Short Description	Enhanced Description	2025 List Price
IN-804W-115V	LOW TEMP INCUBATOR, WNDOW 286L 115V	Low temperature 286L forced convection incubator applicable for low temperature tests and environmental tests. Designed with a large dual glass door and inner door that forms a triplex glass door for improved heat retention. Programmable. High accuracy temperature control and temperature distribution. Operating temperature range: -10~ + 50° C	\$ 8,915.00
IN-804W-220V	LOW TEMP INCUBATOR, WNDOW 286L 220V	Low temperature 286L forced convection incubator applicable for low temperature tests and environmental tests. Designed with a large dual glass door and inner door that forms a triplex glass door for improved heat retention. Programmable. High accuracy temperature control and temperature distribution. Operating temperature range: -10~ + 50° C	\$ 8,915.00
IN-604WMK-115V	LOW TEMP INCUBATOR 143L/SHAKER 115V	Low temperature 143L forced convection incubator applicable for low temperature tests and environmental tests. Designed with a large dual glass door and inner door that forms a triplex glass door for improved heat retention. Programmable. High accuracy temperature control and temperature distribution. Optional slide shaker table available to put in and take out samples easily. Comes with a compact shaker. Operating temperature range: -10~ + 50° C	\$ 8,250.00
IN-604WMK-220V	LOW TEMP INCUBATOR 143L/SHAKER 220V	Low temperature 143L forced convection incubator applicable for low temperature tests and environmental tests. Designed with a large dual glass door and inner door that forms a triplex glass door for improved heat retention. Programmable. High accuracy temperature control and temperature distribution. Optional slide shaker table available to put in and take out samples easily. Comes with a compact shaker. Operating temperature range: -10~ + 50° C	\$ 8,250.00
INE-800-115V	NRG SAVING INCUBATOR 286L 115V	Programmable , eco-friendly 286L refrigerant incubator. Upgraded inverter control improved refrigeration efficiency, reduced frost significantly and minimized wasted power during refrigeration. Controller upgraded for easier viewing and operability. Improved temperature distribution accuracy for better incubation. Standard equipped with program operation, auto-stop, auto-start, quick auto stop, timer, calibration off-set, memory, and electricity & CO <sub>2</sub> emission monitor. Operating temperature range 0~ + 60°C.	\$ 11,265.00
INE-800-220V	NRG SAVING INCUBATOR 286L 220V	Programmable, eco-friendly 286L refrigerant incubator. Upgraded inverter control improved refrigeration efficiency, reduced frost significantly and minimized wasted power during refrigeration. Controller upgraded for easier viewing and operability. Improved temperature distribution accuracy for better incubation. Standard equipped with program operation, auto-stop, auto-start, quick auto stop, timer, calibration off-set, memory, and electricity & CO <sub>2</sub> emission monitor. Operating temperature range 0~ + 60°C.	\$ 11,265.00
RE-202-AWA	RE202 ROTAVAP, BM302, GW SET A 115V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BM302-A water bath (115V) and glassware set A with diagonal condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$ 3,110.00
RE-202-BWA	RE202 ROTAVAP, BM302, GW SET B 115V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BM302-A water bath (115V) and glassware set B with vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$ 3,310.00
RE-202-CWA	RE202 ROTAVAP, BM302, GW SET C 115V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BM302-A water bath (115V) and glassware set C with cold finger vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$ 3,310.00
RE-212-AW2A	RE212 ROTAVAP, BM312, GW SET A 220V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BM312-A water bath (220V) and glassware set A with diagonal condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$ 3,110.00
RE-212-BW2A	RE212 ROTAVAP, BM312, GW SET B 220V	Surrace. Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BM312-A water bath (220V) and glassware set B with vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$ 3,310.00
RE-212-CW2A	RE212 ROTAVAP, BM312, GW SET C 220V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BM312-A water bath (220V) and glassware set C with cold finger vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$ 3,310.00
RE-202-AOA	RE202 ROTAVAP, BO302, GW SET A 115V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BO302-A oil bath (115V) and glassware set A with diagonal condenser. Market leader in rotation speed range at 5-315 pm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$ 3,165.00

Part Number	Short Description	Enhanced Description	2	2025 List Price
RE-202-BOA	RE202 ROTAVAP, BO302, GW SET B 115V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BO302-A oil bath (115V) and glassware set B with vertical condenser. Rotation speed range at 5-315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	3,365.00
RE-202-COA	RE202 ROTAVAP, BO302, GW SET C 115V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BO302-A oil bath (115V) and glassware set C with cold finger vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	3,365.00
RE-212-AO2A	RE212 ROTAVAP, BO312, GW SET A 220V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BO312-A oil bath (220V) and glassware set A with diagonal condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	3,165.00
RE-212-BO2A	RE212 ROTAVAP, BO312, GW SET B 220V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BO312-A oil bath (220V) and glassware set B with vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	3,365.00
RE-212-CO2A	RE212 ROTAVAP, BO312, GW SET C 220V	Standard rotary evaporator with slide jack mechanism for convenient height adjustment. Set includes BO312-A oil bath (220V) and glassware set C with cold finger vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	3,365.00
REV-202M-AWA	REV-202M ROTAVAP W/ VACUUM CONTROLLER, BM-302, GW SET A, 115V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BM302-A water bath (115V) and glassware set A with diagonal condenser. Rotation speed range at $5\sim315$ rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,455.00
REV-202M-BWA	REV-202M ROTAVAP W/ VACUUM CONTROLLER, BM-302, GW SET B, 115V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BM302-A water bath (115V) and glassware set B with vertical condenser. Rotation speed range at 5-315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,655.00
REV-202M-CWA	REV-202M ROTAVAP W/ VACUUM CONTROLLER, BM-302, GW SET C, 115V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BM302-A water bath (115V) and glassware set C with cold finger vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,655.00
REV-212M-AW2A	REV-212M ROTAVAP W/ VACUUM CONTROLLER, BM-312, GW SET A, 220V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BM312-A water bath (220V) and glassware set A with diagonal condenser. Rotation speed range at $5\sim315$ rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,455.00
REV-212M-BW2A	REV-212M ROTAVAP W/ VACUUM CONTROLLER, BM-312, GW SET B, 220V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BM312-A water bath (220V) and glassware set B with vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,655.00
REV-212M-CW2A	REV-212M ROTAVAP W/ VACUUM CONTROLLER, BM-312, GW SET C, 220V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BM312-A water bath (220V) and glassware set C with cold finger vertical condenser. Rotation speed range at $5\sim315$ rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,655.00
REV-202M-AOA	REV-202M ROTAVAP W/ VACUUM CONTROLLER, BO-302, GW SET A, 115V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BO302-A oil bath (115V) and glassware set A with diagonal condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,510.00

Part Number	Short Description	Enhanced Description	2	2025 List Price
REV-202M-BOA	REV-202M ROTAVAP W/ VACUUM CONTROLLER, BO-302, GW SET B, 115V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BO302-A oil bath (115V) and glassware set B with vertical condenser. Rotation speed range at 5-315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,710.00
REV-202M-COA	REV-202M ROTAVAP W/ VACUUM CONTROLLER, BO-302, GW SET C, 115V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BO302-A oil bath (115V) and glassware set C with cold finger vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,710.00
REV-212M-AO2A	REV-212M ROTAVAP W/ VACUUM CONTROLLER, BO-312, GW SET A, 220V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BO312-A oil bath (220V) and glassware set A with diagonal condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,510.00
REV-212M-BO2A	REV-212M ROTAVAP W/ VACUUM CONTROLLER, BO-312, GW SET B, 220V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BO312-A oil bath (220V) and glassware set B with vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,710.00
REV-212M-CO2A	REV-212M ROTAVAP W/ VACUUM CONTROLLER, BO-312, GW SET C, 220V	Standard rotary evaporator designed with vacuum controller and a slide jack mechanism for convenient height adjustment. Set includes BO312-A oil bath (220V) and glassware set C with cold finger vertical condenser. Rotation speed range at 5~315 rpm. Designed with set inversion function where glassware and bath can be set on either side, left or right, depending on user's dominant hand and installation location. Standard equipped with condenser insulation kit to suppress condensation on the condenser's surface.	\$	4,710.00
BM-100	ANALOG WATER BATH 4L 115V	Easy to use, compact design, 4L water bath. Analog set up system . Thermometer is included to verify actual temperature. Protected water tank prevents burns caused by contact. Temperature range: ambient +5~95°C.	\$	430.00
BM-110	ANALOG WATER BATH 4L 220V	Easy to use, compact design, 4L water bath. Analog set up system . Thermometer is included to verify actual temperature. Protected water tank prevents burns caused by contact. Temperature range: ambient +5~95°C.	\$	430.00
BM-302A	DIGITAL WATER BATH 5L 100-115V	Large capacity 5L constant temperature water bath with internal diameter of $\varphi$ 240 mm. Designed with flat-shaped bath with no heater or sensor inside for ease in cleaning. Temperature range: ambient +10~90°C. 100-115V.	\$	685.00
BM-312A	DIGITAL WATER BATH 5L 200-230V	Large capacity 5L constant temperature water bath with internal diameter of $\varphi$ 240 mm. Designed with flat-shaped bath with no heater or sensor inside for ease in cleaning. Temperature range: ambient +10~90°C. 200-230V.	\$	685.00
BM-401	DIGITAL WATER BATH 7L 115V	Easy to use, compact design, 7L water bath. Digital temperature setting by ▲ ▼ keys . Protected water tank prevents burns caused by contact. Equipped with a drain. Temperature range: ambient +5~95°C.	\$	1,690.00
BO-302A	DIGITAL WATER BATH 5L 100-115V	Large capacity 5L constant temperature oil bath with internal diameter of $\varphi$ 240 mm. Designed with flat-shaped bath with no heater or sensor inside for ease in cleaning. Temperature range: ambient +10~180°C. 100-115V.	\$	740.00
BO-312A	DIGITAL WATER BATH 5L 200-230V	Large capacity 5L constant temperature oil bath with internal diameter of $\varphi$ 240 mm. Designed with flat-shaped bath with no heater or sensor inside for ease in cleaning. Temperature range: ambient +10~180°C. 200-230V.	\$	740.00
BO-500-115V	STAINLESS STEEL OIL BATH 115V	Stainless steel 5L oil bath with bath protection sheet to prevent burning. Must be used with MB800 magnetic stirrer (sold separately). Temperature range: ambient +5~199°C.	\$	1,625.00
BO-500-220V	STAINLESS STEEL OIL BATH 220V	Stainless steel 5L oil bath with bath protection sheet to prevent burning. Must be used with MB800 magnetic stirrer (sold separately). Temperature range: ambient +5~199°C.	\$	1,625.00
BO-500A-115V	OIL BATH & MAGNETIC STIRRER SET 115V	Stainless steel 5L oil bath and MB800 magnetic stirrer set	\$	3,955.00
BO-500A-220V	OIL BATH & MAGNETIC STIRRER SET 220V	Stainless steel 5L oil bath and MB800 magnetic stirrer set	\$	3,955.00

Part Number	Short Description	Enhanced Description	2	025 List Price
BO-601-115V	DIGITAL OIL BATH 7L 115V	Easy to use, compact 7L oil bath with digital setting and display. Protected oil tank prevents burns caused by contact. Equipped with a drain. Temperature range: ambient +5~180°C.	\$	2,175.00
BOG-100	GLASS OIL BATH 1L 115V	IL oil bath for synthetic experiments made of hard transparent glass for high visibility. Temperature control range of ambient +5~240°C. 115V.	\$	1,010.00
BOG-110	GLASS OIL BATH 1L 220V	L oil bath for synthetic experiments made of hard transparent glass for high visibility. Temperature control range of ambient +5~240°C. 220V.	\$	1,010.00
BOG-200	GLASS OIL BATH 2.2L 115V	2.2L oil bath for synthetic experiments made of hard transparent glass for high visibility. Temperature control range of ambient +5~240°C. 115V.	\$	1,210.00
BOG-210	GLASS OIL BATH 2.2L 220V	2.2L oil bath for synthetic experiments made of hard transparent glass for high visibility. Temperature control range of ambient +5~240°C. 220V.	\$	1,210.00
BOS-100	STAINLESS OIL BATH 1L 115V	1L oil bath for synthetic experiments made of stainless steel for good temperature stability. Temperature control range of ambient +5~250°C. 115V.	\$	1,010.00
BOS-110	STAINLESS OIL BATH 1L 220V	1L oil bath for synthetic experiments made of stainless steel for good temperature stability. Temperature control range of ambient +5~250°C. 220V.	\$	1,010.00
BOS-200	STAINLESS OIL BATH 2.2L 115V	2.2L oil bath for synthetic experiments made of stainless steel for good temperature stability. Temperature control range of ambient +5~250°C. 115V.	\$	1,210.00
BOS-210	STAINLESS OIL BATH 2.2L 220V	2.2L oil bath for synthetic experiments made of stainless steel for good temperature stability. Temperature control range of ambient +5~250°C. 220V.	\$	1,210.00
BOA-201-115V	LRG OIL BATH 37L MAX 200°C 115V	Large capacity 37L oil bath with temperature control range of ambient +10~200°C. and high temperature distribution accuracy by adopting jet stirring method. Equipped with 3 overheating preventors (heater cut off automatically when reaching setting temperature + 6°C, overheating preventor, individual overheating preventor). Standard equipped with emergency stop switch. Forces cut off of the overcurrent circuit in case of emergency. Float switch for empty boil prevention. Float switch for oil overflow prevention. Glass control panel protect from liquid dripping. Large operation lamp lighting during operation for attention. Self diagnostic function, overheat prevention device, over current leakage breaker, key lock function, power failure compensation function. Advanced supportive functions: external alarm output, temperature output terminal (4~20mA, 1~5V adjustable) RS485 communication function, key lock function, calibration offset function.	\$	4,830.00
BOA-201-220V	LRG OIL BATH 37L MAX 200°C 220V	Large capacity 37L oil bath with temperature control range of ambient +10~200°C. and high temperature distribution accuracy by adopting jet stirring method. Equipped with 3 overheating preventors (heater cut off automatically when reaching setting temperature + 6°C, overheating preventor, individual overheating preventor). Standard equipped with emergency stop switch. Forces cut off of the overcurrent circuit in case of emergency. Float switch for empty boil prevention. Float switch for oil overflow prevention. Glass control panel protect from liquid dripping. Large operation lamp lighting during operation for attention. Self diagnostic function, overheat prevention device, over current leakage breaker, key lock function, power failure compensation function. Advanced supportive functions: external alarm output, temperature output terminal (4~20mA, 1~5V adjustable) RS485 communication function, key lock function, calibration offset function.	\$	4,830.00
BOA-311	LARGE OIL BATH 37L MAX 270°C 220V	Large capacity 37L oil bath with temperature control range of ambient +10~270°C. and high temperature distribution accuracy by adopting jet stirring method. Equipped with 3 overheating preventors (heater cut off automatically when reaching setting temperature + 6°C, overheating preventor, individual overheating preventor). Standard equipped with emergency stop switch. Forces cut off of the overcurrent circuit in case of emergency. Float switch for empty boil prevention. Float switch for oil overflow prevention. Glass control panel protect from liquid dripping. Large operation lamp lighting during operation for attention. Self diagnostic function, overheat prevention device, over current leakage breaker, key lock function, power failure compensation function. Advanced supportive functions: external alarm output, temperature output terminal (4~20mA, 1~5V adjustable) RS485 communication function, key lock function, calibration offset function.		7,125.00
CB-100	BENCHTOP WATER CIRCULATOR 3.4L 115V	Benchtop 3.4L water circulator with a wide temperature range of $-10 \sim 80^{\circ}$ C used for various applications. I's high head and flow rates allow stable circulation even when placed under a desk.	\$	2,945.00
CF-303Y	WATER CIRCULATOR 3.9L 115V	A powerful 3.9L closed circulation system with excellent cooling capacity designed to work with laboratory equipment such as rotary evaporators. Easy maintenance of air intake filter. Rotatable connector which can freely be moved and be set in the desired orientation. Convenient drainage of waste water. Compact and space-saving to fit on laboratory tables and limited space. Temp. range: -20°C ~ 30°C.	\$	2,100.00

Part Number	Short Description	Enhanced Description	2	025 List Price
CF-313Y	WATER CIRCULATOR 3.9L 220V	A powerful 3.9L closed circulation system with excellent cooling capacity designed to work with laboratory equipment such as rotary evaporators. Easy maintenance of air intake filter. Rotatable connector which can freely be moved and be set in the desired orientation. Convenient drainage of waste water. Compact and space-saving to fit on laboratory tables and limited space. Temp. range: -20°C ~ 30°C.	\$	2,100.00
CF-802A	WATER CIRCULATOR 16L 115V	A powerful and water saving 16L closed cooling system with excellent cooling capacity designed to work with laboratory equipment such as rotary evaporators. Non-CFC R404 coolant used for refrigeration. Magnetic drive pump. Waterproof touch panel with big LED display and sheet key for easier setting. Less energy use and less cooling capacity loss by fixing the heat-resistant lid. Up to 4 rotary evaporators can be connected saving investment and operation cost. Temp. range: -20°C ~ RT	\$	2,400.00
CFA-302	WATER CIRCULATOR 13L 100V	Highly accurate circulating water bath with an with an operating temperature range of -10 to 60°C and a temperature control accuracy of ±0.1°C. Suitable for Yamato TE100 Thermal Resistivity Test System.	\$	5,255.00
CA-301-115V	COLD TRAP LOW TEMP -45°C 115V	4L cold trap that efficiently traps water vapor and toxic substances discharged from vacuum oven and rotary evaporator to protect vacuum pump. Excellent choice to extract acid and organic solvents with the optional glass condenser. Efficiently reduces vapor inhalation amount to the vacuum pump. Can be used as a low temperature tank as well as pre-cooling tank. Utilizes R600a and mixed coolants. Space saving and highly mobile on wheels. Max. low temp - 45°C. Dehumidifying capacity max 0.9 kg.	\$	4,760.00
CA-301-220V	COLD TRAP LOW TEMP -45°C 220V	4L cold trap that efficiently traps water vapor and toxic substances discharged from vacuum oven and rotary evaporator to protect vacuum pump. Excellent choice to extract acid and organic solvents with the optional glass condenser. Efficiently reduces vapor inhalation amount to the vacuum pump. Can be used as a low temperature tank as well as pre-cooling tank. Utilizes R600a and mixed coolants. Space saving and highly mobile on wheels. Max. low temp - 45°C. Dehumidifying capacity max 0.9 kg.	\$	4,760.00
MFD-800	STRONG MAGNETIC STIRRER FOR CHEMICAL SYNTHESIS 115V	Compact magnetic stirrer with hot plate designed with strong magnetic force that allows continuous stirring even when flask is separated from the stirring plate. Provides multiple options for aluminum block systems for oil-less synthesis experiments. 115V.	\$	1,165.00
MFD-810	STRONG MAGNETIC STIRRER FOR CHEMICAL SYNTHESIS 220V	Compact magnetic stirrer with hot plate designed with strong magnetic force that allows continuous stirring even when flask is separated from the stirring plate. Provides multiple options for aluminum block systems for oil-less synthesis experiments.	\$	1,165.00
MFH-800	STRONG MAGNETIC STIRRER WITH HOT PLATE FOR CHEMICAL SYNTHESIS 115V	220V. Compact magnetic stirrer with hot plate designed with strong magnetic force that allows continuous stirring even when flask is separated from the stirring plate. Provides multiple options for aluminum block systems for oil-less synthesis experiments. 115V.	\$	1,385.00
MFH-810	STRONG MAGNETIC STIRRER WITH HOT PLATE FOR CHEMICAL SYNTHESIS 220V	Compact magnetic stirrer with hot plate designed with strong magnetic force that allows continuous stirring even when flask is separated from the stirring plate. Provides multiple options for aluminum block systems for oil-less synthesis experiments. 220V.	\$	1,385.00
MB-800-115V	MAGNETIC STIRRER 70-1200 rpm 115V	Magnetic stirrer equipped with optimum heat prevention function for oil bath. 70 to 1200 rpm. Comes with external transformer. Suitable for BO-500 oil bath. 115V.	\$	2,330.00
MB-800-220V	MAGNETIC STIRRER 70-1200 rpm 220V	Magnetic stirrer equipped with optimum heat prevention function for oil bath. 70 to 1200 rpm. Comes with external transformer. Suitable for BO-500 oil bath. 220V.	\$	2,330.00
MG-600H-115V	STIRRER, HOT PLATE X6 300~1500rpm 115V	Six point controllable magnetic stirrer with chemical resistant ceramic coating hot plate. Rotation and heating can be adjusted individually. Equipped with circuit protector. Stirring rate 300~1500rpm. Stirring capacity 100~2000 ml x 6 pcs. and maximum hot plate temp of 250°C.	\$	3,405.00
MG-600H-220V	STIRRER, HOT PLATE X6 300~1500rpm 220V	Six point controllable magnetic stirrer with chemical resistant ceramic coating hot plate. Rotation and heating can be adjusted individually. Equipped with circuit protector. Stirring rate 300~1500rpm. Stirring capacity 100~2000 ml x 6 pcs. and maximum hot plate temp of 250°C.	\$	3,405.00
LT-400AA	LT-400A LAB STIRRER SET 10~300rpm	Laboratory stirrer with higher torque for high viscosity samples. Highly sensitive feedback system keeps the set speed, even with changing viscosity during stir. Maintenance free DC brushless motor. Digital speed indicator for accurate speed setting and confirmation. Noise prevention measures for optimal work environment. More safety-oriented design. Set includes stand, rod, stainless steel shaft and 60mm 4-blade propeller. Speed range 10~300 rpm.	\$	1,770.00
LT-400BA	LT-400B LAB STIRRER SET 15~600rpm	Laboratory stirrer with well-blanced speed and torque for medium viscosity samples. Highly sensitive feedback system keeps the set speed, even with changing viscosity during stir. Maintenance free DC brushless motor. Digital speed indicator for accurate speed setting and confirmation. Noise prevention measures for optimal work environment. More safety-oriented design. Set includes stand, rod, stainless steel shaft and 60mm 4-blade propeller. Speed range 15~600 rpm.	\$	1,770.00
LT-400CA	LT-400C LAB STIRRER SET 25~1200rpm	Laboratory stirrer with high speed to support different applications for low to medium viscosity samples. Highly sensitive feedback system keeps the set speed, even with changing viscosity during stir. Maintenance free DC brushless motor. Digital speed indicator for accurate speed setting and confirmation. Noise prevention measures for optimal work environment. More safety-oriented design. Set includes stand, rod, stainless steel shaft and 60mm 4-blade propeller. Speed range 25~1200 rpm.	\$	1,770.00

Part Number	Short Description	Enhanced Description		25 List Price
LT-500AA	LT-500A LAB STIRRER SET 15~600rpm	Laboratory stirrer with higher torque for high viscosity samples. Highly sensitive feedback system keeps the set speed, even with changing viscosity during stir. Maintenance free DC brushless motor. Digital speed indicator for accurate speed setting and confirmation. Noise prevention measures for optimal work environment. More safety-oriented design. Set includes stand, rod, stainless steel shaft and 60mm 4-blade propeller. Speed range 15~600 rpm.	\$	2,025.00
LT-500BA	LT-500B LAB STIRRER SET 25~1200rpm	Laboratory stirrer with well-blanced speed and torque for medium viscosity samples. Highly sensitive feedback system keeps the set speed, even with changing viscosity during stir. Maintenance free DC brushless motor. Digital speed indicator for accurate speed setting and confirmation. Noise prevention measures for optimal work environment. More safety-oriented design. Set includes stand, rod, stainless steel shaft and 60mm 4-blade propeller. Speed range 25~1200 rpm.	\$	2,025.00
LR-500AA	LR-500A LAB STIRRER SET 34~340rpm	Digital laboratory stirrer with speed range of 34-340 rpm for high viscosity samples. DC brushless motor considered superior in safety as there are no brushes to cause sparks and no brush replacement required. Direct-drive system reduces noise and require low maintenance. Achieves high torque enabling stirring of high viscosity solution. Digital tachometer for easy speed setting and confirmation. Load on the stirring shaft can be monitored by LED2 display. An overload lamp turns on when exceeding the maximum load, stopping the motor automatically. Revolution feedback control function can maintain the setting rate despite change of load (especially suitable for high viscosity samples)Set includes stand, rod, stainless steel shaft and 75mm 4-blade propeller.	\$	2,560.00
LR-500BA	LR-500B LAB STIRRER SET 100~1000rpm	Digital laboratory stirrer with speed range of 100~1000 rpm for medium viscosity samples. DC brushless motor considered superior in safety as there are no brushes to cause sparks and no brush replacement required. Direct-drive system reduces noise and require low maintenance. Achieves high torque enabling stirring of high viscosity solution. Digital tachometer for easy speed setting and confirmation. Load on the stirring shaft can be monitored by LED2 display. An overload lamp turns on when exceeding the maximum load, stopping the motor automatically. Revolution feedback control function can maintain the setting rate despite change of load. Set includes stand, rod, stainless steel shaft and 75mm 4-blade propeller.	\$	2,560.00
MK-161-115V	SHAKER RTR ELLPT RECP 20~200rpm 115V	Compact and space-saving laboratory shaker in changeable rotary, elliptical and reciprocate motion for mixing, extracting and stirring of samples. Stable and high torque shaking power and speed with the DC brushless motor. Shaking frequency and timer are dial setting and digital display. Shake pause function, timer function and constant operation by one switch. Selectable mixing, extracting and stirring patterns when used with different shaking stage and racks (optional item). Can be placed inside IN604W incubator for shaking incubation. Shaking frequency 20~200 rpm. Shaking range 30mm.	\$	2,590.00
MK-161-220V	SHAKER RTR ELLPT RECP 20~200rpm 220V	Compact and space-saving laboratory shaker in changeable rotary, elliptical and reciprocate motion for mixing, extracting and stirring of samples. Stable and high torque shaking power and speed with the DC brushless motor. Shaking frequency and timer are dial setting and digital display. Shake pause function, timer function and constant operation by one switch. Selectable mixing, extracting and stirring patterns when used with different shaking stage and racks (optional item). Can be placed inside IN604W incubator for shaking incubation. Shaking frequency 20~200 rpm. Shaking range 30mm.	\$	2,590.00
AW-47-115V	SEMI-AUTO GLASSWARE WASHER 115V	Semi automatic benchtop glassware washer with upward and downward two-way pressurized water with rotating jet nozzles bringing high level cleaning. Easy to to operate by simply setting time then start. With built-in water heater, no boiler piping and water heating system are required. Optional jet rack is available for hard to clean targets, such as glassware with narrow neck or body. Washing water temp. range: ambient ~60°C.	\$	8,540.00
AW-47-220V	SEMI-AUTO GLASSWARE WASHER 220V	Semi automatic benchtop glassware washer with upward and downward two-way pressurized water with rotating jet nozzles bringing high level cleaning. Easy to to operate by simply setting time then start. With built-in water heater, no boiler piping and water heating system are required. Optional jet rack is available for hard to clean targets, such as glassware with narrow neck or body. Washing water temp. range: ambient ~60°C.	\$	8,540.00
AW-62	AUTO GLASSWARE WASHER 115V/220V	Compact and powerful automatic benchtop washer with spin table that helps reduce laboratory glassware cleaning workload. Automatic compact glassware washer with timer and washing program according to glassware shape and contamination. Final rinse (option) with purified water available. Water purifier connection is possible for pure water rinse process. Wash process and time can be set according to glassware shape and contamination level. Cleaning water temperature impacts final cleaning results. With built-in water heater, no boiler piping and water heating system are required. Powerful upward and downward two-way pressurized water jet method. Optional jet rack is available for hard to clean targets, such as glassware with narrow neck or body. Washing water temp. 45 ~ 80°C.	\$ 1	6,830.00
VBE-204	VENTED BALANCE ENCLOSURE 115V 24" WIDE	Self-contained laboratory unit ideal for fine powders, chemicals and biological products. Designed with top-mounted HEPA/blower filtration set up to circualte internal chamber atmosphere, through the HEPA filter and into the lab. Constructed with optically clear 3/8" jeweled acrylic plastics and phenolic base with superior chemical resistance. Outside width dimension is 24". 115V.	\$	9,810.00
VBE-214	VENTED BALANCE ENCLOSURE 220V 24" WIDE	Self-contained laboratory unit ideal for fine powders, chemicals and biological products. Designed with top-mounted HEPA/blower filtration set up to circualte internal chamber atmosphere, through the HEPA filter and into the lab. Constructed with optically clear 3/8" jeweled acrylic plastics and phenolic base with superior chemical resistance. Outside width dimension is 24". 220V.	\$	9,810.00

Part Number	Short Description	Enhanced Description	2025 List Price
VBE-306	VENTED BALANCE ENCLOSURE 115V 36" WIDE	Self-contained laboratory unit ideal for fine powders, chemicals and biological products. Designed with top-mounted HEPA/blower filtration set up to circualte internal chamber atmosphere, through the HEPA filter and into the lab. Constructed with optically clear 3/8" jeweled acrylic plastics and phenolic base with superior chemical resistance. Outside width dimension is 36". 115V.	\$ 10,810.00
VBE-316	VENTED BALANCE ENCLOSURE 220V 36" WIDE	Self-contained laboratory unit ideal for fine powders, chemicals and biological products. Designed with top-mounted HEPA/blower filtration set up to circualte internal chamber atmosphere, through the HEPA filter and into the lab. Constructed with optically clear 3/8" jeweled acrylic plastics and phenolic base with superior chemical resistance. Outside width dimension is 36". 220V.	\$ 10,810.00
VBE-408	VENTED BALANCE ENCLOSURE 115V 48" WIDE	Self-contained laboratory unit ideal for fine powders, chemicals and biological products. Designed with top-mounted HEPA/blower filtration set up to circualte internal chamber atmosphere, through the HEPA filter and into the lab. Constructed with optically clear 3/8" jeweled acrylic plastics and phenolic base with superior chemical resistance. Outside width dimension is 48". 115V.	\$ 11,240.00
VBE-418	VENTED BALANCE ENCLOSURE 220V 48" WIDE	Self-contained laboratory unit ideal for fine powders, chemicals and biological products. Designed with top-mounted HEPA/blower filtration set up to circualte internal chamber atmosphere, through the HEPA filter and into the lab. Constructed with optically clear 3/8" jeweled acrylic plastics and phenolic base with superior chemical resistance. Outside width dimension is 48". 220V.	\$ 11,240.00
VBE-600 VBE-610	VENTED BALANCE ENCLOSURE 115V 60" WIDE	Self-contained laboratory unit ideal for fine powders, chemicals and biological products. Designed with top-mounted HEPA/blower filtration set up to circualte internal chamber atmosphere, through the HEPA filter and into the lab. Constructed with optically clear 3/8" jeweled acrylic plastics and phenolic base with superior chemical resistance. Outside width dimension is 60". 115V. Self-contained laboratory unit ideal for fine powders, chemicals and biological products. Designed with top-mounted HEPA/blower filtration set up to circualte internal chamber atmosphere, through the HEPA filter and into the lab. Constructed with optically clear 3/8" jeweled acrylic plastics	
SG-828	COMPACT GLOVE BOX 28"	<ul> <li>and phenolic base with superior chemical resistance. Outside width dimension is 60". 220V.</li> <li>28" Compact, completely sealed glove box with transfer chamber and flat access door for basic isolation and /or containment.</li> </ul>	\$ 13,120.00
SG-835	COMPACT GLOVE BOX 35"	35" Compact, completely sealed glove box with transfer chamber and flat access door for basic isolation and /or containment.	\$ 14,445.00
SG-848	COMPACT GLOVE BOX 48"	48" Compact, completely sealed glove box with transfer chamber and flat access door for basic isolation and /or containment.	\$ 15,135.00
SG-860	COMPACT GLOVE BOX 60"	60" Compact, completely sealed glove box with transfer chamber and flat access door for basic isolation and /or containment.	\$ 16,310.00
ULF-001C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 2 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access	\$ 10,430.00
ULF-101C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 3 CU.FT., MANUAL DEFROST	port. Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 10,590.00
ULF-201C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 5 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 10,810.00
ULF-301C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 9 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 13,205.00
ULF-401C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 12 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 15,285.00
ULF-501C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 14 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 16,440.00
ULF-601C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 17 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 18,090.00
ULF-701C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -80°C, 21 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 22,735.00
ULF-801C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 22 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 27,470.00
ULF-901C	CHEST STYLE ULTRA LOW FREEZER -40°C TO -80°C, 27 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 28,210.00
ULF-001CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 2 CU.FT., MANUAL DEFROST	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 13,670.00
ULF-101CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 3 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 13,840.00
ULF-201CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 5 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 14,060.00

Part Number	Short Description	Enhanced Description	2025 List Price
ULF-301CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 9 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 16,455.00
ULF-401CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 12 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 18,535.00
ULF-501CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 14 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 19,690.00
ULF-601CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 17 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 21,340.00
ULF-701CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -80°C, 21 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 25,985.00
ULF-801CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -85°C, 22 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 30,310.00
ULF-901CP	PLATINUM CHEST STYLE ULTRA LOW FREEZER -40°C TO -80°C, 27 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 31,460.00
ULF-401U	UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -85°C, 13 CU.FT., MANUAL DEFROST	Ultra-low upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access bort.	\$ 15,935.00
ULF-501U	UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -85°C, 18 CU.FT., MANUAL DEFROST	Ultra-low upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 16,455.00
ULF-601U	UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -85°C, 22 CU.FT., MANUAL DEFROST	Ultra-low upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 18,110.00
ULF-701U	UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -85°C, 25 CU.FT., MANUAL DEFROST	Ultra-low upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 20,005.00
ULF-801U	UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -80°C, 28 CU.FT., MANUAL DEFROST	Ultra-low upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 24,830.00
ULF-901U	UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -80°C, 30 CU.FT., MANUAL DEFROST	Ultra-low upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 25,150.00
ULF-401UP	PLATINUM UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -85°C, 13 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 19,185.00
ULF-501UP	PLATINUM UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -85°C, 18 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 19,705.00
ULF-601UP	PLATINUM UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -85°C, 22 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 21,380.00
ULF-701UP	PLATINUM UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -85°C, 25 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 23,255.00
ULF-801UP	PLATINUM UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -80°C, 28 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 28,080.00
ULF-901UP	PLATINUM UPRIGHT STYLE ULTRA LOW FREZER -40°C TO -80°C, 30 CU.FT., MANUAL DEFROST, 115 V.	Ultra-low upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 28,415.00
ULF-101UN	UNDERCOUNTER ULTRA LOW FREEZER -40°C TO -85°C, 2 CU.FT., MANUAL DEFROST	Ultra-Low undercounter style freezer comes standard with digital controller, audible and visual alarms, remote alarm contacts, data logging, alarm battery back-up.	\$ 12,630.00
ULF-201UN	UNDERCOUNTER ULTRA LOW FREEZER -40°C TO -85°C, 3 CU.FT., MANUAL DEFROST	Ultra-Low undercounter style freezer comes standard with digital controller, audible and visual alarms, remote alarm contacts, data logging, alarm battery back-up.	\$ 14,840.00
LTF-001C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 2 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 9,045.00
LTF-101C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 3 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access bort.	\$ 9,380.00
LTF-201C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 5 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access bort.	\$ 9,620.00
LTF-301C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 9 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 12,055.00
LTF-401C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 12 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 14,320.00

Part Number	Short Description	Enhanced Description	2025 List Price
LTF-501C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 14 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 15,715.00
LTF-601C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 17 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 17,220.00
LTF-701C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 21 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access bort.	\$ 20,915.00
LTF-801C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 22 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 26,225.00
LTF-901C	CHEST STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 27 cu.ft., Manual Defrost	Low temperature chest style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 27,655.00
LTF-101CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 3 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 12,630.00
LTF-201CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 5 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 12,870.00
LTF-301CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 9 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 15,305.00
LTF-401CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 12 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 17,590.00
LTF-501CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 14 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 18,965.00
LTF-601CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 17 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 20,470.00
LTF-701CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 21 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 24,165.00
LTF-801CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 22 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 29,065.00
LTF-901CP	PLATINUM CHEST STYLE LOW TEMPERATURE FREEZER 0°C to -40°C, 27 cu.ft., Manual Defrost, 115 v.	Low temperature chest style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 30,905.00
LTF-401U	UPRIGHT STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 13 cu.ft., Manual Defrost	Low temperature upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 15,230.00
LTF-501U	UPRIGHT STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 18 cu.ft., Manual Defrost	Low temperature upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 15,750.00
LTF-601U	UPRIGHT STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 22 cu.ft., Manual Defrost	Low temperature upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 17,220.00
LTF-701U	UPRIGHT STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 25 cu.ft., Manual Defrost	Low temperature upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 18,910.00
LTF-901U	UPRIGHT STYLE LOW TEMPERATURE FREEZER 0°C to - 40°C, 28 cu.ft., Manual Defrost	Low temperature upright style freezers comes standard with microprocessor digital controller, audible and visual alarms, remote alarm contacts, alarm battery back-up, and 1/2" access port.	\$ 23,475.00
LTF-401UP	PLATINUM UPRIGHT STYLE LOW TEMPERATURE FREEZER -0°C to -40°C, 13 cu.ft., Manual Defrost, 115 v.	Low temperature upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 18,480.00
LTF-501UP	PLATINUM UPRIGHT STYLE LOW TEMPERATURE FREEZER -0°C to -40°C, 18 cu.ft., Manual Defrost, 115 v.	Low temperature upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 19,000.00
LTF-601UP	PLATINUM UPRIGHT STYLE LOW TEMPERATURE FREEZER -0°C to -40°C, 22 cu.ft., Manual Defrost, 115 v.	Low temperature upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 20,470.00
LTF-701UP	PLATINUM UPRIGHT STYLE LOW TEMPERATURE FREEZER -0°C to -40°C, 25 cu.ft., Manual Defrost, 115 v.	Low temperature upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 22,160.00
LTF-801UP	PLATINUM UPRIGHT STYLE LOW TEMPERATURE FREEZER -0°C to -40°C, 28 cu.ft., Manual Defrost, 115 v.	Low temperature upright style freezers comes standard with touch screen digital controller, audible and visual alarms, remote alarm contacts, usb port, ethernet port, data acquisition, alarm battery back-up, and 1/2" access port.	\$ 26,725.00

Part Number	Short Description	Enhanced Description	2025 List Price
UCF-000	UNDERCOUNTER & COUNTERTOP FREEZER -20°C, 1.5 cu.ft., Manual defrost, 115v	Undercounter and benchtop lab and pharmacy freezers are available in temperature of -20°C, -25°C, and -40°C	\$ 1,700.00
UCF-001	UNDERCOUNTER & COUNTERTOP FREEZER -250°C, 1.7 cu.ft., Manual defrost, 115v	Undercounter and benchtop lab and pharmacy freezers are available in temperature of -20°C, -25°C, and -40°C	\$ 2,770.00
UCF-101A	UNDERCOUNTER & COUNTERTOP FREEZER -25°C, 3.2 cu.ft., Manual defrost, 115V -	Undercounter and benchtop lab and pharmacy freezers are available in temperature of -20°C, -25°C, and -40°C	\$ 2,975.00
UCF-101B	UNDERCOUNTER & COUNTERTOP FREEZER -40°C, 3.2 cu.ft., Manual defrost, 115V -	Undercounter and benchtop lab and pharmacy freezers are available in temperature of -20°C, -25°C, and -40°C	\$ 4,350.00
UCR-001	UNDERCOUNTER & COUNTERTOP REFRIGERATOR 2°C to 8°C, 2.64 cu.ft., Auto Defrost, 115V	Undercounter & Benchtop lab and pharmacy refrigerators are designed to provide safe sample storage at an average temperature of +4°C.	\$ 2,175.00
UCR-001G	UNDERCOUNTER & COUNTERTOP REFRIGERATOR 2°C to 8°C, 2.64 cu.ft. With Glass Door, Auto Defrost, 115V	Undercounter & Benchtop lab and pharmacy refrigerators are designed to provide safe sample storage at an average temperature of +4°C.	\$ 2,205.00
UCR-101	UNDERCOUNTER & COUNTERTOP REFRIGERATOR 2°C to 8°C, 4.6 cu.ft., Auto Defrost, 115V	Undercounter & Benchtop lab and pharmacy refrigerators are designed to provide safe sample storage at an average temperature of +4°C.	\$ 2,340.00
UCR-101G	UNDERCOUNTER & COUNTERTOP REFRIGERATOR 2°C to 8°C, 4.6 cu.ft. With Glass Door, Auto Defrost, 115V	Undercounter & Benchtop lab and pharmacy refrigerators are designed to provide safe sample storage at an average temperature of +4°C.	\$ 2,500.00
RFC-501	LABORATORY REFRIGERATOR/FREEZER COMBINATION UNIT 4°C(R), -20°C(F), Auto defrost, 115v, 9.1 cu. ft. (R) 9.1 cu. ft. (F)	Laboratory refrigerator and freezer combination unit that comes standard with microprocessor digital controller, audible and visual alarms, alarm relay contacts, casters, and locking doors.	\$ 20,635.00
RFC-1301	LABORATORY REFRIGERATOR/FREEZER COMBINATION UNIT 4°C(R), -20°C(F), Auto defrost, 115v, 23.1 cu. ft. (R) 23.1 cu. ft. (F)	Laboratory refrigerator and freezer combination unit that comes standard with microprocessor digital controller, audible and visual alarms, alarm relay contacts, casters, and locking doors.	\$ 26,010.00
RFC-2001	LABORATORY REFRIGERATOR/FREEZER COMBINATION UNIT 4°C(R), -20°C(F), Auto defrost, 115v, 46.6 cu. ft. (R) 23.1 cu. ft. (F)	Laboratory refrigerator and freezer combination unit that comes standard with microprocessor digital controller, audible and visual alarms, alarm relay contacts, casters, and locking doors.	\$ 29,770.00
DC-401-115V	FREEZE DRYER W/ REFRIGERATED COLD TRAP 4L 115V	Freeze Dryer equipped with cold trap 115V. Operational accessories such as chambers and manifolds are purchased separately.	\$ 5,565.00
DC-401-220V	FREEZE DRYER W/ REFRIGERATED COLD TRAP 4L 220V	Freeze Dryer equipped with cold trap 220V. Operational accessories such as chambers and manifolds are purchased separately.	\$ 5,565.00
WG-205-115V	WATER PURIFIER ~1.5L/MIN. 20L 115V	Compact and economical water purification system in 115V with 20L tank that produces Type 1 deionized water and Type 2 distilled water	\$ 5,900.00
WG-205-220V	WATER PURIFIER ~1.5L/MIN. 20L 220V	Compact and economical water purification system in 220V with 20L tank that produces Type 1 deionized water and Type 2 distilled water	\$ 5,900.00
WG-252-115V	WATER PURIFIER ~1.5L/HR 30L 115V	Benchtop water purification system in 115V standard equipped with membrane filter and a 30L tank . This system produces Type 1 deionized water and Type 2 distilled water	\$ 6,615.00
WG-252-220V	WATER PURIFIER ~1.5L/HR 30L 220V	Benchtop water purification system in 220V standard equipped with membrane filter and a 30L tank. This system produces Type 1 deionized water and Type 2 distilled water	\$ 6,615.00
WG-1012	WATER PURIFIER ~5L/HR, 100L 220V	Water purification system in 220V standard equipped with membrane filter and a 100L tank. This system produces Type 1 deionized water and Type 2 distilled water.	\$ 11,025.00
WE-200	BENCHTOP WATER PURIFIER 1L/HR 100V-240V	Benchtop water purification system which features a reverse osmosis membrane cartridge to increase life spam of consumables. This system produces Type 1 deionized water.	\$ 3,945.00
WA-301B	Water Purifier benchtop or wall mount base system, 120V/60Hz		\$ 10,970.00
WA-311B	Water Purifier benchtop or wall mount base system, 220V/50Hz	Compact design, benchtop or wall mount water purification system in 220V producing Type 1 deionized water. Low cost of ownership.	\$ 10,970.00
WA-301R	Water Purifier Remote Dispense Configuration base system, 120V/60Hz	Compact design, remote dispense configuration water purification system in 115V producing Type 1 deionized water. Low cost of ownership.	\$ 12,705.00
WA-311R	Water Purifier Remote Dispense Configuration base system, 220V/50Hz	Compact design, remote dispense configuration water purification system in 220V producing Type 1 deionized water. Low cost of ownership.	\$ 12,705.00
WC-301UVB	Water Purifier Benchtop - with UV Oxidation Lamp installed, 120V/60Hz	Compact design, benchtop or wall mount water purification system in 120V with UV oxidation lamp that produces Type 1 deionized water. Low cost of ownership.	\$ 12,555.00

Part Number	Short Description	Enhanced Description	2025 List Price
WC-311UVB	Water Purifier Benchtop - with UV Oxidation Lamp installed, 220V/50Hz	Compact design, benchtop or wall mount water purification system in 220V with UV oxidation lamp that produces Type 1 deionized water. Low cost of ownership.	\$ 12,555.00
WC-301UVTB	Water Purifier Benchtop - with UV Oxidation Lamp and TOC Monitor 120V/60Hz	Compact design, benchtop or wall mount water purification system in 120V with UV oxidation lamp and TOC Monitoring that produces Type 1 deionized water. Low cost of ownership.	\$ 14,420.00
WC-311UVTB	Water Purifier Benchtop - with UV Oxidation Lamp and TOC Monitor 220V/50Hz	Compact design, benchtop or wall mount water purification system in 220V with UV oxidation lamp and TOC Monitoring that produces Type 1 deionized water. Low cost of ownership.	\$ 14,420.00
WC-301UVR	Water Purifier Remote Dispense Configuration - with UV Oxidation Lamp, 120V/60Hz	Compact design, remote dispense configuration water purification system in 120V with UV oxidation lamp that produces Type 1 deionized water. Low cost of ownership.	\$ 14,200.00
WC-311UVR	Water Purifier Remote Dispense Configuration - with UV Oxidation Lamp, 220V/50Hz	Compact design, remote dispense configuration water purification system in 220V with UV oxidation lamp that	\$ 14,200.00
WC-301UVTR	Water Purifier Remote Dispense - with UV Oxidation Lamp and TOC Monitor 120V/60Hz	produces Type 1 deionized water. Low cost of ownership. Compact design, remote dispense configuration water purification system in 120V with UV oxidation lamp and TOC Monitoring that produces Type 1 deionized water. Low cost of ownership.	\$ 16,065.00
WC-311UVTR	Water Purifier Remote Dispense - with UV Oxidation Lamp and TOC Monitor 220V/50Hz		\$ 16,065.00
WB-301UFB	Water Purifier Benchtop - with Ultrafiltration module, 120V/60Hz	Compact design, benchtop or wall mount water purification system in 120V with ultrafiltration that produces Type 1 deionized water. Low cost of ownership.	\$ 12,205.00
WB-311UFB	Water Purifier Benchtop - with Ultrafiltration module, 220V/50Hz	Compact design, benchtop or wall mount water purification system in 220V with ultrafiltration that produces Type 1 deionized water. Low cost of ownership.	\$ 12,205.00
WB-301UFR	Water Purifier Remote Dispense Configuration - with Ultrafiltration module, 120V/60Hz	Compact design, remote dispense configuration water purification system in 115V with ultrafiltration that produces Type 1 deionized water. Low cost of ownership.	\$ 13,960.00
WB-311UFR	Water Purifier Remote Dispense Configuration - with Ultrafiltration module, 220V/50Hz	Compact design, remote dispense configuration water purification system in 220V with ultrafiltration that produces Type 1 deionized water. Low cost of ownership.	\$ 13,960.00
WG-301UVUFB	Water Purifier Benchtop - with UV and UF installed, 120V/60Hz	Compact design, benchtop or wall mount water purification system in 120V with UV oxidation lamp and ultrafiltration. It produces Type 1 deionized water. Low cost of ownership.	\$ 13,455.00
WG-311UVUFB	Water Purifier Benchtop - with UV and UF installed, 220V/50Hz		\$ 13,455.00
WG-301UVUFTB	Water Purifier Benchtop - with UV, UF and TOC Monitor installed, 120V/60Hz	Compact design, benchtop or wall mount water purification system in 120V with UV oxidation lamp,ultrafiltration and TOC monitoring. It produces Type 1 deionized water. Low cost of ownership.	\$ 15,325.00
WG-311UVUFTB	Water Purifier Benchtop - with UV, UF and TOC Monitor installed, 220V/50Hz	Compact design, benchtop or wall mount water purification system in 220V with UV oxidation lamp,ultrafiltration and TOC monitoring. It produces Type 1 deionized water. Low cost of ownership.	\$ 15,325.00
WG-301UVUFR	Water Purifier Remote Dispense Configuration - with UV and UF installed, 120V/60Hz	Compact design, remote dispense configuration water purification system in 120V with UV oxidation lamp and ultrafiltration. It produces Type 1 deionized water. Low cost of ownership.	\$ 15,245.00
WG-311UVUFR	Water Purifier Remote Dispense Configuration - with UV and UF installed, 220V/50Hz	Compact design, remote dispense configuration water purification system in 220V with UV oxidation lamp and ultrafiltration. It produces Type 1 deionized water. Low cost of ownership.	\$ 15,245.00
WG-301UVUFTR	Water Purifier Remote Dispense - with UV, UF and TOC Monitor installed, 120V/60Hz	Compact design, remote dispense configuration water purification system in 120V with UV oxidation lamp, ultrafiltration and TOC monitoring. It produces Type 1 deionized water. Low cost of ownership.	\$ 17,110.00
WG-311UVUFTR	Water Purifier Remote Dispense - with UV, UF and TOC Monitor installed, 220V/50Hz	Compact design, remote dispense configuration water purification system in 220V with UV oxidation lamp, ultrafiltration and TOC monitoring. It produces Type 1 deionized water. Low cost of ownership.	\$ 17,110.00
WA-401	Water System with 0.2 micron capsule filter	Water System with 0.2 micron capsule filter. Type 1 water quality. VP series cartridges sold separately	\$ 6,175.00
WA-401UV	Water System with 0.2 micron capsule filter with combination UV for bacteria and TOC distruct	Water System with 0.2 micron capsule filter with combination UV for bacteria and TOC distruct. Type 1 water quality. VP series cartridges sold separately	\$ 7,390.00
WA-201UF	Water System with 0.05 micron capsule ultrafilter	Water System with 0.05 micron capsule ultrafilter. Type 1 water quality. VP series cartridges sold separately	\$ 6,700.00
WA-201UVUF	Water System with 0.05 micron capsule ultrafilter with combination UV for bacteria and TOC distruct	Water System with 0.05 micron capsule ultrafilter with combination UV for bacteria and TOC distruct. Type 1 water quality. VP series cartridges sold separately	\$ 7,915.00
WH-201P	High Purity DI System - 2-1/2" Diameter (10" Carbon, (2) 20" Mixed Bed, & 200 K DI Light)	High Purity DI System - 2-1/2" Diameter (10" Carbon, (2) 20" Mixed Bed, & 200 K DI Light). Type 2 and 3 water quality.	\$ 1,110.00
WH-201C	High Capacity DI System - 2-1/2" Diameter (10" Carbon, (2) 20" High Capacity DI, & 20 K DI Light)	High Capacity DI System - 2-1/2" Diameter (10" Carbon, (2) 20" High Capacity DI, & 20 K DI Light). Type 2 and 3 water quality.	\$ 1,110.00
WH-501P	High Purity DI System- 4-1/2" Diameter (10" Carbon, (2) 20" Mixed Bed, & 200 K DI Light)	High Purity DI System- 4-1/2" Diameter (10" Carbon, (2) 20" Mixed Bed, & 200 K DI Light). Type 2 and 3 water quality.	\$ 1,975.00

Part Number	Short Description	Enhanced Description	2	025 List Price
WH-501C	High Capacity DI System- 4-1/2" Diameter (10" Carbon, (2) 20" High Capacity DI, & 20 K DI Light)	High Capacity DI System- 4-1/2" Diameter (10" Carbon, (2) 20" High Capacity DI, & 20 K DI Light). Type 2 and 3 water quality.	\$	1,975.00
RT-PV-051	Electrophoresis Observation Device	Lightweight device providing real time observation of molecular movement in a transparent gel during electrophoresis using shadow graph technique.	\$	8,685.00
SA-300-115V	LABORATORY SHAKER HORIZONTAL/VERTICAL SHAKING 115V		\$	2,685.00
SA-300-220V	LABORATORY SHAKER HORIZONTAL/VERTICAL SHAKING 220V	A two dimensional shaker: in its normal upright position, the SA300 shakes vertically and when laid on its side, shakes horizontally. Vertical and horizontal shaking speed: 20~300rpm	\$	2,685.00
SA-320-115V	LABORATORY SHAKER HORIZONTAL/VERTICAL ROTARY SHAKING 115V	A two dimensional rotary shaker: in its normal upright position, the SA320 shakes vertically and when laid on its side, shakes horizontally. Vertical and horizontal rotary shaking speed: 20~210rpm	\$	2,915.00
SA-320-220V	LABORATORY SHAKER HORIZONTAL/VERTICAL ROTARY SHAKING 220V	A two dimensional rotary shaker: in its normal upright position, the SA320 shakes vertically and when laid on its side, shakes horizontally. Vertical and horizontal rotary shaking speed: 20~210rpm	\$	2,915.00
SA-400-115V	LABORATORY SHAKER DOUBLE-SIDED VERTICAL 115V	A double sided verticle shaking system that can simultaneously shake six 1L sample holders on one side and four 2L sample holders on the other. Vertical shaking speed: 20~300rpm	\$	3,650.00
SA-400-220V	LABORATORY SHAKER DOUBLE-SIDED VERTICAL 220V	A double sided verticle shaking system that can simultaneously shake six 1L sample holders on one side and four 2L sample holders on the other. Vertical shaking speed: 20~300rpm	\$	3,650.00