

Thermo Scientific™ Heratherm™ General Protocol Ovens

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Carry out daily laboratory work with Thermo Scientific™ Heratherm™ General Protocol Ovens, featuring temperature uniformity, easy settings and low energy consumption. Designed for low energy consumption with unique door design and highly efficient, insulation-reducing heat emission. Additional features include a built in timer, easy-to-view display and an alarm system to protect samples.

- Operating temperatures from 50 to 250°C
- Automatic over temperature alarm system
- Low overall energy consumption
- Built in timer
- Corrosion resistant stainless-steel chambers with rounded corners
- Large, easy to read vacuum fluorescent display
- Easy to use, microprocessor controlled touch button operation
- Doors can be opened over 180°, making them easy to access



Code	Alt Ref	Capacity, L	Convection	Ext Dims*, w x d x h, mm	Int Dims, w x d x h, mm	Price
OVE2106	51028139	60	Gravity	530 x 565 x 755	328 x 415 x 480	£1229.00
OVE2112	51028148	60	Mechanical	530 x 565 x 755	354 x 368 x 508	£1618.00
OVE2108	51028140	100	Gravity	640 x 565 x 855	438 x 414 x 580	£1778.00
OVE2114	51028149	100	Mechanical	640 x 565 x 855	464 x 368 x 608	£2219.00
OVE2110	51028141	180	Gravity	640 x 738 x 955	438 x 589 x 680	£2424.00
OVE2116	51028150	180	Mechanical	640 x 738 x 955	464 x 543 x 464	£3051.00
OVE2180	51029328	400	Gravity	778 x 770 x 1653	544 x 590 x 1307	£4218.00
OVE2182	51029340	750	Gravity	1261 x 770 x 1653	1060 x 590 x 1335	£5831.00

* Depth does not include handle/display (65mm) and distance spacer at rear (80mm); height includes the feet (35mm)

Thermo Scientific™ Heratherm™ Advanced Protocol Security Ovens

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Featuring an extra layer of security for applications where process reliability and security are paramount. Over and under temperature alarms ensure your sample stability. A door lock prevents disruption or tampering of samples, while a door alarm notifies the operator when the door is left open. A stainless steel exterior is available for demanding pharmaceutical and clinical applications.

- Broad temperatures range up to 330°C
- Advanced digital timer for daily or weekly on/off cycles
- Stainless steel interior is easy to clean and corrosion resistant (steel quality AISI 304)
- Programmable controller for temperature ramps and dwells
- Up to 10 programs can be saved, each with 10 discrete steps
- Electronically controlled fan speed and damper position can be incorporated
- Programs can be repeated automatically
- Access port allows the introduction of sensors for independent data monitoring
- Simple calibration routine ensures temperature accuracy over time
- Boost function enables rapid heating - no need to operate the oven 24/7



Code	Alt Ref	Capacity, L	Convection	Material	Ext Dims*, w x d x h, mm	Int Dims, w x d x h, mm	Price
OVE2142	51028145	60	Gravity	Coated steel	530 x 565 x 755	328 x 389 x 480	£2048.00
OVE2148	51028544	60	Gravity	Stainless steel	530 x 565 x 755	328 x 389 x 480	£2239.00
OVE2168	51028154	60	Mechanical	Coated steel	530 x 565 x 755	354 x 343 x 508	£2512.00
OVE2174	51028547	60	Mechanical	Stainless steel	530 x 565 x 755	354 x 343 x 508	£2704.00
OVE2144	51028146	100	Gravity	Coated steel	640 x 565 x 855	438 x 389 x 580	£2679.00
OVE2164	51028545	100	Gravity	Stainless steel	640 x 565 x 855	438 x 389 x 580	£2920.00
OVE2170	51028155	100	Mechanical	Coated steel	640 x 565 x 855	464 x 343 x 608	£3306.00
OVE2176	51028548	100	Mechanical	Stainless steel	640 x 565 x 855	464 x 343 x 608	£3561.00
OVE2146	51028147	180	Gravity	Coated steel	640 x 738 x 955	438 x 564 x 680	£3380.00
OVE2166	51028546	180	Gravity	Stainless steel	640 x 738 x 955	438 x 564 x 680	£3685.00
OVE2172	51028156	180	Mechanical	Coated steel	640 x 738 x 955	464 x 518 x 708	£4326.00
OVE2178	51028549	180	Mechanical	Stainless steel	640 x 738 x 955	464 x 518 x 708	£4643.00

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