

Thermo Scientific* Heratherm* General Protocol Ovens

Description • Perform routine applications simply and safely

- Provides an ideal heating and drying solution for research, clinical, or industrial needs
- Gravity convection units are designed to protect delicate samples while offering temperature uniformity of $\pm 3.5^{\circ}\text{C}$ with temperature stability of $\pm 0.4^{\circ}\text{C}$ at 150°C
- Mechanical convection models provide a temperature uniformity of $\pm 2.9^{\circ}\text{C}$ with temperature stability of $\pm 0.3^{\circ}\text{C}$ at 150°C



Features:

- Operating temperatures from 50 to 250°C
- Automatic over-temperature alarm system
- Low overall energy consumption
- Built-in timer
- Corrosion-resistant, galvanized steel chambers with rounded corners
- Large, easy-to-read, vacuum fluorescent display
- Easy-to-use, microprocessor-controlled, touch button operation
- 180° door opening allows convenient access to the interior
- Exhaust vent can be used as an access port for an external temperature sensor
- Ovens come standard with RS232 data interface
- Optional factory installed access ports available

Image(s) are representative of the product group and not necessarily the individual product.

Order	28-Apr-2024 22:56: PM PDT		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.				
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
410-15518-EA	Heratherm 2.3 cu. ft. (65 L) General Protocol Oven, Gravity Convection, 120V - 1 ea Gravity Capacity cu. ft. (L): 2.3 (65) Temperature Deviation at 150 DEG C (spatial / over time): +/-4.0 DEG C / +/-0.4 DEG C Interior Dimensions D x W x H (in.): 16.4 x 12.9 x 18.9 Exterior Dimensions L x W x H (in.): 22.2 x 20.9 x 28.3 No. of Shelves Supplied (Max.): 2 (13) Weight (lbs): 93 Voltage: 120V 	Sign In	Thermo Fisher Scientific LLC Asheville	51028112			EA

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Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
410-15521-EA	Heratherm 3.75 cu. ft. (105L) General Protocol Oven, Gravity Convection, 208-240V - 1 ea Gravity Capacity cu. ft. (L): 3.75 (105) Temperature Deviation at 150 DEG C (spatial / over time): +/-4.0 DEG C / +/-0.4 DEG C Interior Dimensions D x W x H (in.): 414 x 438 x 580 (16.3 x 17.2 x 22.8) Exterior Dimensions L x W x H (in.): 565 x 640 x 820 (22.2 x 25.2 x 32.3) No. of Shelves Supplied (Max.): 2/16 Voltage: 208 - 240V 		Thermo Fisher Scientific LLC Asheville	51028113			EA
410-15524-EA	Heratherm 6.2 cu. ft. (176L) General Protocol Oven, Gravity Convection, 208-240V - 1 ea Gravity Capacity cu. ft. (L): 6.2 (176) Temperature Deviation at 150 DEG C (spatial / over time): +/-4.0 DEG C / +/-0.4 DEG C Interior Dimensions D x W x H (in.): 589 x 438 x 680 (23.2 x 17.2 x 26.8) Exterior Dimensions L x W x H (in.): 738 x 640 x 920 (29.1 x 25.2 x 36.2) No. of Shelves Supplied (Max.): 2/19 Voltage: 208 - 240V 		Thermo Fisher Scientific LLC Asheville	51028114			EA
410-15527-EA	Heratherm 2.3 cu. ft. (65 L) General Protocol Oven, Mechanical Convection, 120V - 1 ea Mechanical Capacity cu. ft. (L): 2.3 (66) Temperature Deviation at 150 DEG C (spatial / over time): +/-3.3 DEG C / +/-0.3 DEG C Interior Dimensions D x W x H (in.): 14.5 x 13.9 x 20.0 Exterior Dimensions L x W x H (in.): 22.2 x 20.9 x 28.3 No. of Shelves Supplied (Max.): 2 (13) Weight (lbs): 93 Voltage: 120V 		Thermo Fisher Scientific LLC Asheville	51028121			EA
410-15530-EA	Heratherm 3.65 cu ft (104L) General Protocol Oven, Mechanical Convection, 208-240V - 1 ea Mechanical Capacity cu. ft. (L): 2.3 (65) Temperature Deviation at 150 DEG C (spatial / over time): +/-2.5 DEG C / +/-0.3 DEG C Interior Dimensions D x W x H (in.): 368 x 464 x 608 (14.5 x 18.3 x 23.9) Exterior Dimensions L x W x H (in.): 565 x 640 x 820 (22.2 x 25.2 x 32.3) No. of Shelves Supplied (Max.): 2/16 Voltage: 208 - 240V 		Thermo Fisher Scientific LLC Asheville	51028122			EA
410-15533-EA	Heratherm 6.3 cu ft (179L) General Protocol Oven, Mechanical Convection, 208-240V - 1 ea Mechanical Capacity cu. ft. (L): 6.3 (179) Temperature Deviation at 150 DEG C (spatial / over time): +/-3.0 DEG C / +/-0.3 DEG C Interior Dimensions D x W x H (in.): 543 x 464 x 708 (21.4 x 18.3 x 27.9) Exterior Dimensions L x W x H (in.): 738 x 640 x 920 (29.1 x 25.2 x 36.2) No. of Shelves Supplied (Max.): 2/19 Voltage: 208 - 240V 		Thermo Fisher Scientific LLC Asheville	51028123			EA

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Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
417-10031-EA	Heratherm 14.8 cu. ft. (419 L) General Protocol Oven, Gravity Convection, 208-240V, 60Hz - 1 ea Gravity Capacity cu. ft. (L): 14.8 (419) Temperature Deviation at 150 DEG C (spatial / over time): +/-3.0 DEG C / +/-0.5 DEG C Interior Dimensions D x W x H (in.): 23.2 x 21.4 x 51.5 Exterior Dimensions L x W x H (in.): 30.3 x 30.6 x 60.8 No. of Shelves Supplied (Max.): 2 (39) Weight (lbs): 300 Voltage: 208 - 240V 		Thermo Fisher Scientific LLC	51029327			EA
417-10034-EA	Heratherm 27.3 cu. ft. (774 L) General Protocol Oven, Gravity Convection, 208-240V, 60Hz - 1 ea Gravity Capacity cu. ft. (L): 27.3 (774) Temperature Deviation at 150 DEG C (spatial / over time): +/-3.7 DEG C / +/-0.5 DEG C Interior Dimensions D x W x H (in.): 23.2 x 39.5 x 51.5 Exterior Dimensions L x W x H (in.): 30.3 x 49.7 x 60.8 No. of Shelves Supplied (Max.): 2 (39) Weight (lbs): 401 Voltage: 208 - 240V 		Thermo Fisher Scientific LLC	51029339			EA
417-10049-EA	Heratherm 6.2 cu. ft. (176 L) General Protocol Oven, Gravity Convection, 120V - 1 ea Gravity Capacity cu. ft. (L): 6.2 (176) Temperature Deviation at 150 DEG C (spatial / over time): +/-5.0 DEG C / +/-0.4 DEG C Interior Dimensions D x W x H (in.): 23.2 x 17.2 x 26.8 Exterior Dimensions L x W x H (in.): 29.1 x 25.2 x 36.2 No. of Shelves Supplied (Max.): 2 (19) Weight (lbs): 146 Voltage: 120V 		Thermo Fisher Scientific LLC	51028874			EA
417-10052-EA	Heratherm 3.75 cu. ft. (105 L) General Protocol Oven, Gravity Convection, 120V - 1 ea Gravity Capacity cu. ft. (L): 3.75 (105) Temperature Deviation at 150 DEG C (spatial / over time): +/-4.5 DEG C / +/-0.4 DEG C Interior Dimensions D x W x H (in.): 16.3 x 17.2 x 22.8 Exterior Dimensions L x W x H (in.): 22.2 x 25.2 x 32.3 No. of Shelves Supplied (Max.): 2 (16) Weight (lbs): 117 Voltage: 120V 		Thermo Fisher Scientific LLC	51028872			EA
417-10064-EA	Heratherm 3.65 cu. ft. (104 L) General Protocol Oven, Mechanical Convection, 120V - 1 ea Mechanical Capacity cu. ft. (L): 3.65 (104) Temperature Deviation at 150 DEG C (spatial / over time): +/-3.5 DEG C / +/-0.4 DEG C Interior Dimensions D x W x H (in.): 14.5 x 18.3 x 23.9 Exterior Dimensions L x W x H (in.): 22.2 x 25.2 x 32.2 No. of Shelves Supplied (Max.): 2 (16) Weight (lbs): 117 Voltage: 120V 		Thermo Fisher Scientific LLC	51028873			EA

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Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
417-10067-EA	Heratherm 6.3 cu. ft. (179 L) General Protocol Oven, Mechanical Convection, 120V - 1 ea Mechanical Capacity cu. ft. (L): 6.3 (179) Temperature Deviation at 150 DEG C (spatial / over time): +/-3.5 DEG C / +/-0.3 DEG C Interior Dimensions D x W x H (in.): 21.4 x 18.3 x 27.9 Exterior Dimensions L x W x H (in.): 29.1 x 25.2 x 36.2 No. of Shelves Supplied (Max.): 2 (19) Weight (lbs): 146 Voltage: 120V 		Thermo Fisher Scientific LLC	51028875			EA

Video



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