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Model	OGS60	OGS100	OGS180	OMS60	OMS100	OMS180
Temperature range (°C)	50...250					
Capacity (l)	60	100	180	60	100	180
Convection type	Natural convection			Forced convection		
Shelves supplied (max.)	2 (13)	2 (16)	2 (19)	2 (13)	2 (16)	2 (19)
Max. load per shelf (kg)	25					
Internal WxDxH (mm)	328x415x480	438x414x580	438x589x680	354x368x508	464x368x608	464x543x708
External WxDxH (mm)	530x565x720	640x565x820	640x738x920	530x565x720	640x565x820	640x738x920
Weight (kg)	42	53	66	42	53	66
Power consumption (W)	1800	3100		1400	3060	
Temperature fluctuation (time) (°C)	at 150 °C: ±0,4			at 150 °C: ±0,3		
Temperature variation (spatial) (°C)	at 150 °C: ±4,4	at 150 °C: ±4,0		at 150 °C: ±2,8	at 150 °C: ±2,5	at 150 °C: ±2,8

Description	Pk	Cat. No.
OGS models with natural convection		
OGS60 General Protocol drying oven	1	466-0261
OGS100 General Protocol drying oven	1	466-0262
OGS180 General Protocol drying oven	1	466-0263
OMS models with forced convection		
OMS60 General Protocol drying oven	1	466-0264
OMS100 General Protocol drying oven	1	466-0265
OMS180 General Protocol drying oven	1	466-0266

Description	For	Pk	Cat. No.
Additional shelf kits, including 2 shelf supports			
Wire mesh shelf	Natural convection General Protocol, Advanced Protocol and Advanced Protocol Security models with 60 litre capacity	1	466-0291
Wire mesh shelf	Natural convection General Protocol, Advanced Protocol and Advanced Protocol Security models with 100 litre capacity	1	466-0292
Wire mesh shelf	Natural convection General Protocol, Advanced Protocol and Advanced Protocol Security models with 180 litre capacity	1	466-0293
Wire mesh shelf	Forced convection General Protocol, Advanced Protocol and Advanced Protocol Security models with 60 litre capacity	1	466-0294
Wire mesh shelf	Forced convection General Protocol, Advanced Protocol and Advanced Protocol Security models with 100 litre capacity	1	466-0295
Wire mesh shelf	Forced convection General Protocol, Advanced Protocol and Advanced Protocol Security models with 180 litre capacity	1	466-0296
Stacking kits			
Stacking kit	All General Protocol, Advanced Protocol and Advanced Protocol Security models with 60 litre capacity	1	466-0301
Stacking kit	All General Protocol, Advanced Protocol and Advanced Protocol Security models with 100 litre capacity	1	466-0302
Stacking kit	All General Protocol, Advanced Protocol and Advanced Protocol Security models with 180 litre capacity	1	466-0303
Support stands with castors			
Support stand with castors (height 187 mm)	All General Protocol, Advanced Protocol and Advanced Protocol Security models with 60 litre capacity	1	466-0304
Support stand with castors (height 187 mm)	All General Protocol, Advanced Protocol and Advanced Protocol Security models with 100 litre capacity	1	466-0305
Support stand with castors (height 187 mm)	All General Protocol, Advanced Protocol and Advanced Protocol Security models with 180 litre capacity	1	466-0306



Drying ovens, Heratherm® Advanced Protocol series

Thermo Scientific



Heating and drying ovens with coated or stainless steel exterior. The timer allows the oven to be turned on or off after a pre-set time, with a choice between weekly, hourly or real time settings. Units with natural convection are ideal for gentle drying and heating, to protect delicate samples. Units with forced convection have adjustable fan speed and are suitable for faster drying and heating, and offer superior temperature uniformity.

- Automatic over-temperature alarm system
- Large, easy to read vacuum fluorescent display and microprocessor controlled touch button operation
- Programmable controller for temperature ramps and dwells. Up to 10 programs can be saved
- Access port allows the introduction of sensors for independent data monitoring
- Boost function enables rapid heating up

Supplied with two shelves and standard RS232 data interface. Please see 'Drying ovens, Heratherm General Protocol' for details on shelves, stacking kits and stands. Range of accessories and factory fitted options such as access ports are available on request; please contact your local VWR sales office for further details.

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