

Ovens

Sterilising Ovens SN/SF Series

memmert

For rapid hot air sterilising of glassware, instruments and media.

- ◆ Temperature range ambient +5°C (SN-series) or +10°C (SF-series) to +250°C
- ◆ Choice of natural (SN-series) or forced air, fan (SF-series) convection models
- ◆ With SingleDISPLAY controlCOCKPIT: display of temperature (°C or °F), fan speed (SF-models only) and programme time. Includes one Pt100 DIN Class A temperature sensor in a 4 wire circuit and ethernet interface. Dual overtemperature protection with freely adjustable monitoring of temperature and mechanical temperature limiter (TB Class 1) to DIN 12 880. With AtmoCONTROL logging software for online monitoring of up to 32 connected appliances, optical alarms when set alarm limits are exceeded and automatic alarm email notifications

- ◆ Stainless steel interior and exterior sides (External rear panel-zinc coated steel)
- ◆ Heaters located in ribs on all four sides provide uniform heating
- ◆ SetpointWait function ensures that timed sterilisation does not start until the sterilisation temperature has been attained/maintained stably
- ◆ Digital process timer, adjustable between 1 minute and 99 days, 23 hours
- ◆ 10 year datalogger
- ◆ Temperature accuracy: up to 99°C: ±0.1°C
from 100°C: ±0.5°C
- ◆ Supplied with 1 or 2 stainless steel wire grid shelves

Model	Natural Forced	SN30 SF30	SN55 SF55	SN75 SF75	SN110 SF110	SN160 SF160	SN260 SF260
Volume	litres	32	53	74	108	161	256
Internal (external)	H	mm 320 (707)	400 (787)	560 (947)	480 (867)	720 (1107)	800 (1186)
	W	mm 400 (585)	400 (585)	400 (585)	560 (745)	560 (745)	640 (824)
	D	mm 250 (434)	330 (514)	330 (514)	400 (584)	400 (584)	500 (684)
Shelves supplied		1	1	2	2	2	2
Shelf positions		3	4	6	5	8	9
Power loading	kW	1.6	2.0	2.5	2.8	3.2	3.4
Net weight	kg	44	55	64	72	80	96

Sterilising Ovens, SN/SF Series, Memmert

As described. With SingleDISPLAY controller, integral process timer adjustable from 1 minute to 99 days, 23 hours, dual overload protection, TFT display of temperature and time, chamber ventilation slide adjustment and stainless steel grid shelves. For 230V 50/60Hz single phase supplies.

SN Natural convection, SingleDISPLAY Controller Models

- OV330-20** SN30, 32 litres
- OV330-22** SN55, 53 litres
- OV330-24** SN75, 74 litres
- OV330-26** SN110, 108 litres
- OV330-28** SN160, 161 litres
- OV330-30** SN260, 256 litres

SF Forced air convection, SingleDISPLAY Controller Models

- OV330-40** SF30, 32 litres
- OV330-42** SF55, 53 litres
- OV330-44** SF75, 74 litres
- OV330-46** SF110, 108 litres
- OV330-48** SF160, 161 litres
- OV330-50** SF260, 256 litres

Accessory Shelves

Stainless steel wire grid.

- IN473-04** For 32 litre oven
- IN473-06** For 53 and 74 litre ovens
- IN473-08** For 108 and 161 litre ovens
- IN473-10** For 256 litre oven

Alternative sizes and controller configurations are available – details on request.



OV330