Memmert U Universal Ovens

memmert

This all-round genius among the heating ovens covers a multitude of applications, ideally at temperatures above +50°C. Thanks to two model variants and nine sizes, optionally with natural or forced convection, industry, science and research institutes will find a heating and drying oven which combines top precision and safety with optimal operating comfort.

- ControlCOCKPIT: SingleDISPLAY with one or TwinDISPLAY with two high-resolution TFT colour touch displays
- Voltage: 230 V, 50/60 Hz (Voltage: 400 V, 50/60 Hz for sizes 450-1060)
- Setting temperature range +20°C to +300°C
- Natural convection (N) or forced air circulation (F)
- Structured stainless steel housing, scratch-resistant, robust and durable; rear of zinc-plated steel
- The SetpointWAIT function guarantees that the process time does not start until the set temperature is reached at all measuring points – optional for temperature values recorded by the freely positionable Pt100 sensors inside the chamber
- Internal data logger with storage capacity of at least 10 years
- Digital backwards counter with target time setting, adjustable from 1 minute to 99 days
- Adjustment of 3 calibration values for temperature and additional appliance specific parameters directly at the ControlCOCKPIT
- Works calibration certificate at +160°C

Volume	Fan	Temp
32 - 1060L	Optional	20 - 300°C

3 YEARS

For further information on SingleDISPLAY and TwinDISPLAY please see page 540

Code	Alt Ref	Description	Volume, L	Display	Stainless Steel Grids	Int Dims*, w x d x h, mm	Ext Dims**, w x d x h, mm	Price
OVE8314	UN30	Natural convection	32	SingleDISPLAY	1	400 x 250 x 320	585 x 434 x 704	**£1085.00**
OVE8316	UN55	Natural convection	53	SingleDISPLAY	1	400 x 330 x 400	585 x 514 x 784	**£1257.00**
OVE8318	UN75	Natural convection	74	SingleDISPLAY	2	400 x 330 x 560	585 x 514 x 944	**£1534.00**
OVE8320	UN110	Natural convection	108	SingleDISPLAY	2	560 x 400 x 480	745 x 584 x 864	**£1779.00**
OVE8322	UN160	Natural convection	161	SingleDISPLAY	2	560 x 400 x 720	745 x 584 x 1104	**£2368.00**
OVE8324	UN260	Natural convection	256	SingleDISPLAY	2	640 x 500 x 800	824 x 684 x 1183	**£3166.00**
OVE8326	UN450	Natural convection	449	SingleDISPLAY	2	1040 x 600 x 720	1224 x 784 x 1247	**£4191.00**
OVE8328	UN750	Natural convection	749	SingleDISPLAY	2	1040 x 600 x 1200	1224 x 784 x 1726	**£5694.00**
OVE8332	UF30	Forced air circulation	32	SingleDISPLAY	1	400 x 250 x 320	585 x 434 x 704	**£1290.00**
OVE8334	UF55	Forced air circulation	53	SingleDISPLAY	1	400 x 330 x 400	585 x 514 x 784	**£1554.00**
OVE8336	UF75	Forced air circulation	74	SingleDISPLAY	2	400 x 330 x 560	585 x 514 x 944	**£1840.00**
OVE8338	UF110	Forced air circulation	108	SingleDISPLAY	2	560 x 400 x 480	745 x 584 x 864	**£2148.00**
OVE8340	UF160	Forced air circulation	161	SingleDISPLAY	2	560 x 400 x 720	745 x 584 x 1104	**£2828.00**
OVE8342	UF260	Forced air circulation	256	SingleDISPLAY	2	640 x 500 x 800	824 x 684 x 1183	**£3641.00**
OVE8344	UF450	Forced air circulation	449	SingleDISPLAY	2	1040 x 600 x 720	1224 x 784 x 1247	**£4767.00**
OVE8346	UF750	Forced air circulation	749	SingleDISPLAY	2	1040 x 600 x 1200	1224 x 784 x 1726	**£6435.00**
OVE8348	UF1060	Forced air circulation	1060	SingleDISPLAY	1	1040 x 850 x 1200	1224 x 1035 x 1726	**£11416.00**
OVE8350	UN30plus	Natural convection	32	TwinDISPLAY	1	400 x 250 x 320	585 x 434 x 704	**£1807.00**
OVE8352	UN55plus	Natural convection	53	TwinDISPLAY	1	400 x 330 x 400	585 x 514 x 784	**£1972.00**
OVE8354	UN75plus	Natural convection	74	TwinDISPLAY	2	400 x 330 x 560	585 x 514 x 944	**£2194.00**
OVE8356	UN110plus	Natural convection	108	TwinDISPLAY	2	560 x 400 x 480	745 x 584 x 864	**£2515.00**
OVE8358	UN260plus	Natural convection	256	TwinDISPLAY	2	640 x 500 x 800	824 x 684 x 1183	**£3784.00**
OVE8360	UN450plus	Natural convection	449	TwinDISPLAY	2	1040 x 600 x 720	1224 x 784 x 1247	**£4877.00**
OVE8362	UN750plus	Natural convection	749	TwinDISPLAY	2	1040 x 600 x 1200	1224 x 784 x 1726	**£6396.00**

* Internal dimensions: depth less 39mm for fan
** External dimensions: depth without door handle, depth of handle 56mm