Options	Order No.	29	49	101
Premium module: comprises the inert gas inlet, extra connectors for thermoshelves, 1 (size 29), 2 (sizes 49/101), an additional thermoshelf (sizes 49/101)	T5	●	●	●
4 - 20 mA current loop interface (requires option T5) — Temperature of a Pt100 sensor positioned flexibly in chamber for external temperature monitoring - price per sensor	V6		●	
Temperature actual value (0 to 210 °C = 4 - 20 mA)	V3	-		●
Potential-free contact for combination error message (e.g. supply failure, sensor fault, fuse)	H6		●	
MobileALERT, notification by SMS in case of any error or alarm of the device (requires option H6)	C3		●	
MobileALERT for 2 alarm notifications; notification by SMS. temperature and vacuum alarm (requires option T5 and H6)	C4	-		●

Accessories	29	49	101
Thermoshelf - stainless steel material 1.4404 (ASTM 316 L) for especially corrosive material with integrated large-area heating including local temperature sensing (Pt100, 4-wire-circuit); individual overtemp. protection for each shelf MLOP (Multi-Level-Overtemperature-Control) and calibration certificate (Calibration certificate only possible when ordering a new appliance)	B00733	B00734	B00735
Thermoshelf - aluminium eloxadised material W.-St. 3.3547 (ASTM B209) with integrated large-area heating including local temperature sensing (Pt100, 4-wire-circuit); individual overtemp. protection for each shelf MLOP (Multi-Level-Overtemperature-Control) and calibration certificate (Calibration certificate only possible when ordering a new appliance)	B00741	B00743	B00744
Subframe, tubular steel, black enamelled (for stacking unit consisting of vacuum oven and pump module, total height: 1650 mm, see „further data" and sketch of oven dimensions)	E02030	E02031	E02037
Signal cable (3 m) for control of rotation speed and optimising pump performance by demand-controlled activation of purge of Memmert pump (not required with pump module)		B39410	
Noise-insulated vacuum pump module without pump (exterior dimensions and -material No. s. vacuum oven) with antivibration metal plate at the bottom to accommodate the vacuum pump, incl. full-sight glass door. Socket, signal cable and connecting hose to the vacuum oven	PM29	PM49	PM101
Noise-insulated vacuum pump module, as above, however with built-in pump, 230 V, 50/60 Hz	PMP29	PMP49	PMP101
Vacuum connecting hose (3 m) from oven to Memmert pump incl. optimised connection accessories (partially stainless steel), (not required with pump module)		B04026	
Vacuum pump with chemically resistant 4x diaphragm, pump capacity at atm. pressures: approx. 50 Nl./min = 3,0 m³/h and autom. purge control, 230 V, 50 Hz. Max. guarantee period 2 years (requires acessories B39410 and B04026)		E07509	

Accessories | Software and Connectivity	29	49	101
Software conforming to FDA AtmoCONTROL. Meets the requirements for the use of electronically stored data sets and electronic signatures as laid down in Regulation 21 CFR Part 11 of the US Food and Drug Administration (FDA). Base licence for the control of one unit (only for units with TwinDISPLAY). Respective IQ/OQ documents available in German and English language (without surcharge)		FDAQ1	
Integration of additional units (up to max. 31 units) into an already existent FDA-software licence		FDAQ2	
USB User-ID stick (with User-ID licence): Oven-linked authorisation licence (User-ID-programme) on Memory-stick, prevents undesired manipulation by unauthorised third parties. When reordering please specify serial number		B33170	
Ethernet connection cable 5 m for computer interface		E06189	
USB-Ethernet adapter		E06192	

Standard equipment included in the standard scope of delivery. Prices for options are only valid when ordering new appliances.
Not all options/accessories are combinable with each other. Please contact us for individual combination requests.

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