

Climate chambers / CLIMATE CHAMBERS ICH / models ICH and ICH L

Options	Order No.	110	260	750
Voltage 115 V, 50/60 Hz	X2		●	●
Chamber modification for the application of reinforced perforated stainless steel shelves or stainless steel grids (bearing rails mounted in the working chamber) - includes replacement of standard grids by reinforced grids (ICH)	K1		-	●
Illumination unit (has to be ordered together with the chamber) consisting of 4 fluorescent lights with cold white light and 2 UV lamps according to ICH Q1B, option 2, separately switchable via controller (only ICH L)	second box T72	-	●	●
Alternative light boxes (replace the standard lighting; have to be ordered together with the chamber); number of fluorescent lamps: size 110: 5, sizes 260/750: 6, with cold white light according to ICH guideline Q1B, option 2 (only ICH L)	one box T81		●	
	second box (cannot be switched on separately) T82	-	●	●
Alternative light boxes (replace the standard lighting; have to be ordered together with the chamber); number of fluorescent UV lamps: size 110: 5, sizes 260/750: 6, with UV-A radiation according to ICH guideline Q1B, option 2 (only ICH L)	one box T01		●	
	second box (cannot be switched on separately) T02	-	●	●
Interior socket, ampacity 230V/2, 2A/500W, can be switched off with the On/Off switch, cannot be switched individually, moisture tight IP68 (not for IICH110L) (max. one per appliance)	R3		●	
Entry port with 23 mm clear diameter, can be closed, standard position (F1 and F3 not for models ICH L)	left centre/centre F0		●	
	left centre/top F1		●	
	right centre/top F3	-		●
Entry port (silicone), 40 mm clear diameter, moisture tight, can be closed by silicone stopper, at the back (please state location). Not for models ICH L	F7	-		●
4 - 20 mA current loop interface	Temperature controller actual value (-20 to +70 °C = 4 - 20 mA)		●	
	Temperature of a Pt100 sensor positioned flexibly in chamber for external temperature monitoring (max. 3) - price per sensor (-20 to +70 °C = 4 - 20 mA)		●	
	Humidity controller, actual value (0 to 100 % rh = 4 - 20 mA)		●	
Fan speed monitoring with switching off the heating and with alarm in case of failure	V4		●	
Compressed air dehumidification (efficient dehumidification of the interior by means of compressed air). Standard works calibration certificate (measuring point chamber centre) at +10 °C with 10 % rh	C9		●	
Door with lock and key (safety lock)	B6		●	
Potential-free contact for combination error message (e.g. supply failure, sensor fault, fuse)	H6		●	
Door-open-recognition, shuts down humidity, light (standard with ICH L)	V5		●	
MobileALERT, notification by SMS in case of any error or alarm of the device (requires option H6)	C3		●	

Accessories	110	260	750
Stainless steel grid, electropolished	E20165	E28891	E20182
Reinforced stainless steel grid, electropolished, max. loading 60 kg; size 750 with guide bars and fixing screws (requires option K1). Please consider max. loading of chamber	E29767	E29766	B32190
Perforated stainless steel shelf	B00325	B29725	B00328
Reinforced stainless steel shelf, max. loading 60 kg; with guide bars and fixing screws (requires option K1). Please consider max. loading of chamber			B32191
Stainless steel slide-in drip tray, 15 mm rim, with guide bars and fixing screws (may affect the temperature distribution, requires option K1)			B32763
Stainless steel slide-in drip tray, 15 mm rim (may affect the temperature distribution, not in connection with option K1 for sizes 450/750)	E02073	E29726	E02075
Stainless steel bottom drip tray, 15 mm rim (may affect the temperature distribution, requires option K1)			B34055
Stainless steel bottom drip tray, 15 mm rim (may affect the temperature distribution, not in connection with option K1 for sizes 450/750)	B04359	B29722	B04362
Holder for water tank (2.5 litres) for mounting on the rear of the appliance. Standard equipment for size 750		E32172	
Central water supply with filter cartridges for connection to the domestic water supply. Product information on demand		ZWVR6	
Central water supply without filter cartridges for connection to the domestic water supply (only for demineralised water with a conductivity of 5 to 10 µS/cm and a pH value between 5 and 7). Product information on demand		ZWVR7	
External measuring instrument with sensors for daylight and UV-light. Product information on demand (only ICH L)		B04713	
External measuring instrument with additional measuring head for temperature and humidity measurement. Product information on demand		B04714	

Accessories Software and Connectivity	110	260	750
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). 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	

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Accessories Software and Connectivity	110	260	750
Ethernet connection cable 5 m for computer interface		E06189	
USB-Ethernet adapter		E06192	