



# Model KBF PRO 260 | Constant climate chambers with expanded temperature / humidity range

A powerful all-rounder among constant climate chambers: Equipped with all kinds of sophisticated technology, the KBF PRO takes any material test in its stride – whether it takes place at -20°C or under THB conditions at +85°C and 85% relative humidity. It offers flexible water supply options for all installation sites and consumes up to 40% less energy than its predecessor, the KMF model. Optional light modules are also available to turn the KBF PRO into a chamber for ICH photostability testing or plant growth.



Model 260



Model 260

### **IMPORTANT FEATURES**

- Temperature range: -20°C to +100°C
- · Humidity range: 10% to 98% RH
- Proven APT.line™ preheating chamber technology
- Up to 40% lower energy consumption compared to the previous model
- · Energy-efficient cooling with modern inverter cooling unit
- Cooling with climate-neutral R-290 refrigerant
- · Door heating to prevent condensation
- · Adjustable fan speed
- Humidity regulation with capacitive humidity sensor and responsive steam humidification
- · Housing design with HIT technology
- · Stainless-steel inner chamber
- Inner doors made of metal oxide-coated safety glass
- Two racks with stainless-steel telescopic rails
- · Large access port with silicone plug
- Floor-standing units featuring robust twin casters with brakes at the front

- Stackable tabletop units with a volume of up to 130 liters
- Intuitive touchscreen controller with time-segment and real-time programming
- Ergonomically adjustable control terminal (for units with a volume of 470 liters and above)
- Signal triangle with light-up status display (for units with a volume of 470 liters and above)
- Internal data logger, measured values can be read out in open format via USB
- Class 3.3 independent temperature safety device (DIN 12880) with visual and acoustic alarms
- Unit self-test for comprehensive status analysis
- Data interfaces: Ethernet, USB
- BINDER Multi Management Software APT-COM™ basic edition
- Optional light modules for ICH photostability testing (for models 260, 470, 720)
- Optional LED light modules for plant growth (for models from 260)

#### ORDERING INFORMATION

Interior volume [L]	Power supply - unit fuse	Plug*	Version	Model version	ArtNo.
Model KBF PRO 260					
262	208240 V 1~ 50/60 Hz -16,0 A	CEE 7/7	Standard	KBFPRO 260-230V	9020-0440



### TECHNICAL DATA

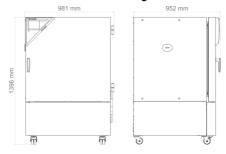
Data         R8PRIO 250-250V           Arcicle Number         9000-0440           Oydon model         Standard           Performance Data Temperature         20_100 °C           Max. Neat congenitor at 40°C         800 W           Performance Data Climate         10_190 °C           Temperature range with funitity         10_190 °C           Paradity range         10_190 °C           Temperature unformity at 20°C and 68% Rel         02 ± k           Temperature unformity at 40°C and 79% Rel         0.2 ± k           Temperature fluctuation at 20°C and 68% Rel         0.2 ± k           Temperature fluctuation at 20°C and 68% Rel         0.2 ± k           Temperature fluctuation at 20°C and 68% Rel         0.2 ± k           Temperature fluctuation at 20°C and 68% Rel         0.1 ± k           Temperature fluctuation at 20°C and 68% Rel         0.1 ± k           Recovery time after door was opered for 30 s at 40°C and 75% Rel         3 min           Eccentral dota         3 min           Eccentral dota         260-2-80 V           Power fraquency         266-2-80 V           Power fraquency         1,5 kW           Unit fluse         1,5 3 A           Privacy (formits) volume         267 L           Lead per mok         20 kg<	TECHNICAL DATA	
Article Number  Option model  Performance Date Temperature  Temperature range and APC  800 W  Performance Date Compessation at APC  800 W  Performance Date Compessation at APC  10_50 °C  ***  **Temperature range with hundrity**  10_50 °C  **Temperature uniformity at 25°C and 65°% Rel  10_2 + K  **Temperature uniformity at 40°C and 75°% Rel  10_2 + K  **Temperature uniformity at 40°C and 40°% Rel  10_2 + K  **Temperature uniformity at 40°C and 40°	Data	
Specific middle   Specific	Designation	KBFPRO 260-230V
Performance Data Temperature         20_100 °C           Mix. Not Compensation at 4PVC         800 W           Performance Data Clinate         800 W           Temperature range with fundity         10_90 °C           Humidity range         10_98 % IH           Temperature unformly at 25°C and 60% Rel         0_2 k K           Temperature fundation at 25°C and 60% Rel         0_2 k K           Temperature fluctuation at 25°C and 60% Rel         0.1 ± K           Temperature fluctuation at 40°C and 75% Rel         0.1 ± K           Recovery time after door was opened for 30 s at 25°C and 60% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Rel         1 mn           Recovery time after door was opened for 30 s at 40°C and 75% Re	Article Number	9020-0440
Temperature range	Option model	Standard
Max. heat compensation at 40°C         860 W           Performance Data Cirrate         1050 °C           Humidity range         5058 % RH           Temperature uniformity at 25°C and 60% RH         0.2 ± K           Temperature uniformity at 40°C and 75% RH         0.2 ± K           Temperature fluctuation at 25°C and 60% RH         0.1 ± K           Temperature fluctuation at 40°C and 75% RH         0.1 ± K           Recovery time after door was opened for 30 s at 25°C and 60% RH         1 min           Recovery time after door was opened for 30 s at 40°C and 75% RH         3 min           Electrical data         208240 V           Power frequency         50/60 Hz           Nominal power         1,5 kW           Unit fisce         15,0 A           Phase (Nommal voltage)         1×           Dimensions and veights         1×           Interior volume         262 L           Net weight of the unit (empty)         257 kg           Wall doarance back         100 mm           Wall doarance back         100 mm	Performance Data Temperature	
Performance Data Climate         10.90 °C           Humidity range         10.99 °N RH           Temperature uniformity at 25°C and 60% RH         0.2 ± K           Temperature fluctuation at 25°C and 60% RH         0.2 ± K           Temperature fluctuation at 25°C and 60% RH         0.1 ± K           Temperature fluctuation at 40°C and 75% RH         0.1 ± K           Recovery time after door was opened for 30 s at 25°C and 60% RH         1 min           Recovery time after door was opened for 30 s at 40°C and 75% RH         3 min           Electrical data         208240 V           Power frequency         50(60 Hz           Nominal power         1.6 kW           Unit fuse         16,0 A           Phase (Wominal voltage)         1 °°           Dimensions and weights         160 A           Infector volume         262 L           Nex weight of the unit (empty)         197 kg           Load per rack         30 kg           Wall clearance back         100 mm           Wall clearance sidewise         180 mm	Temperature range	-20100 ℃
Temperature range with humidity 1099 ℃  Humidity range 1099 % Ref  Temperature uniformity at 25°C and 60% RH 0.2 ± K  Temperature fluctuation at 25°C and 60% RH 0.1 ± K  Temperature fluctuation at 25°C and 60% RH 0.1 ± K  Temperature fluctuation at 40°C and 75% RH 0.1 ± K  Recovery time after door was opened for 30 s at 25°C and 60% RH 1 min  Recovery time after door was opened for 30 s at 40°C and 75% RH 3 min  Biectrical data  Rated Voltage 208240 V  Power frequency 50(60 Hz  Nominal power 1.6 kW  Unit fuse 16,0 A  Phase (Nominal voltage) 1  Dimensions and weights  Interfor volume 262 L  Net weight of the unit (empty) 157 kg  Unit dearance book 100 mm  Wall dearance book 100 mm	Max. heat compensation at 40°C	800 W
Humidity range	Performance Data Climate	
Temperature uniformity at 25°C and 60% RH 0.2 ± K  Temperature fluctuation at 25°C and 60% RH 0.1 ± K  Temperature fluctuation at 25°C and 60% RH 0.1 ± K  Temperature fluctuation at 40°C and 75% RH 0.1 ± K  Recovery time after door was opened for 30 s at 25°C and 60% RH 1 min  Recovery time after door was opened for 30 s at 40°C and 75% RH 3 min  Electrical data  Rated Voltage 208240 V  Power frequency 50/60 Hz  Nominal power 1,6 kW  Unit fuse 16,0 A  Phase (Nominal voltage) 1  Dimensions and weights  Interior volume 262 L  Net weight of the unit (empty) 157 kg  Unit (empty) 157 kg  Wall clearance back 100 mm  Wall clearance back 100 mm	Temperature range with humidity	1090 ℃
Temperature uniformity at 40°C and 75% RH         0.2 ± K           Temperature fluctuation at 25°C and 60% RH         0.1 ± K           Temperature fluctuation at 40°C and 75% RH         0.1 ± K           Recovery time after door was opened for 30 s at 25°C and 60% RH         1 min           Recovery time after door was opened for 30 s at 40°C and 75% RH         3 min           Electrical data         208240 V           Power frequency         50/60 Hz           Nominal power         1,6 kW           Unit fuse         16,0 A           Phase (Nominal voltage)         1-           Dimensions and weights         117           Interior volume         262 L           Net weight of the unit (empty)         197 kg           Load per rack         30 kg           Permitted load         90 kg           Wall clearance back         100 mm           Wall clearance sidewise         180 mm	Humidity range	1098 % RH
Temperature fluctuation at 25°C and 60% RH         0.1 ± K           Temperature fluctuation at 40°C and 75% RH         0.1 ± K           Recovery time after door was opened for 30 s at 25°C and 60% RH         1 min           Recovery time after door was opened for 30 s at 40°C and 75% RH         3 min           Electrical data         208240 V           Power frequency         50/60 Hz           Nominal power         1,6 kW           Unit fuse         16,0 A           Phase (Nominal voltage)         1~           Dimensions and weights         Interior volume           Interior volume         262 L           Net weight of the unit (empty)         197 kg           Load per rack         30 kg           Permitted load         90 kg           Wall clearance back         100 mm           Wall clearance sidewise         180 mm	Temperature uniformity at 25°C and 60% RH	0.2 ± K
Temperature fluctuation at 40°C and 75% RH  Recovery time after door was opened for 30 s at 25°C and 60% RH  I min  Recovery time after door was opened for 30 s at 40°C and 75% RH  Biectrical data  Rated Voltage  208240 V  Power frequency  50/60 Hz  Nominal power  1,6 kW  Unit fuse  16,0 A  Phase (Nominal voltage)  1~  Dimensions and weights  Interior volume  262 L  Net weight of the unit (empty)  197 kg  Permitted load  90 kg  Wall clearance sidevise  180 mm	Temperature uniformity at 40°C and 75% RH	0.2 ± K
Recovery time after door was opened for 30 s at 25°C and 60% RH 1 min  Recovery time after door was opened for 30 s at 40°C and 75% RH 3 min  Electrical data  Rated Voltage 208240 V  Power frequency 50/60 Hz  Nominal power 1,6 kW  Unit fuse 16,0 A  Phase (Nominal voltage) 1-~  Dimensions and weights  Interior volume 262 L  Net weight of the unit (empty) 197 kg  Load per rack 30 kg  Permitted load 90 kg  Wall clearance sidevise 180 mm	Temperature fluctuation at 25°C and 60% RH	0.1 ± K
Recovery time after door was opened for 30 s at 40°C and 75% RH 3 min  Electrical data  Rated Voltage 208240 V  Power frequency 50/60 Hz  Nominal power 1,6 kW  Unit fuse 16,0 A  Phase (Nominal voltage) 1~  Dimensions and weights  Interior volume 262 L  Net weight of the unit (empty) 197 kg  Load per rack 30 kg  Permitted load 90 kg  Wall clearance back 100 mm	Temperature fluctuation at 40°C and 75% RH	0.1 ± K
Electrical data   Rated Voltage   208240 V	Recovery time after door was opened for 30 s at 25°C and 60% RH	1 min
Rated Voltage         208240 V           Power frequency         50/60 Hz           Nominal power         1,6 kW           Unit fuse         16,0 A           Phase (Nominal voltage)         1~           Dimensions and weights            Interior volume         262 L           Net weight of the unit (empty)         197 kg           Load per rack         30 kg           Permitted load         90 kg           Wall clearance back         100 mm           Wall clearance sidewise         180 mm	Recovery time after door was opened for 30 s at 40°C and 75% RH	3 min
Power frequency         50/60 Hz           Nominal power         1,6 kW           Unit fuse         16,0 A           Phase (Nominal voltage)         1~           Dimensions and weights	Electrical data	
Nominal power 1,6 kW  Unit fuse 16,0 A  Phase (Nominal voltage) 1~  Dimensions and weights  Interior volume 262 L  Net weight of the unit (empty) 197 kg  Load per rack 30 kg  Permitted load 90 kg  Wall clearance back 100 mm  Wall clearance sidewise 180 mm	Rated Voltage	208240 V
Unit fuse 16,0 A  Phase (Nominal voltage) 1~  Dimensions and weights  Interior volume 262 L  Net weight of the unit (empty) 197 kg  Load per rack 30 kg  Permitted load 90 kg  Wall clearance back 100 mm  Wall clearance sidewise 180 mm	Power frequency	50/60 Hz
Phase (Nominal voltage) 1~  Dimensions and weights  Interior volume 262 L  Net weight of the unit (empty) 197 kg  Load per rack 30 kg  Permitted load 90 kg  Wall clearance back 100 mm  Wall clearance sidewise 180 mm	Nominal power	1,6 kW
Dimensions and weights  Interior volume  262 L  Net weight of the unit (empty)  197 kg  Load per rack  30 kg  Permitted load  90 kg  Wall clearance back  100 mm  Wall clearance sidewise  180 mm	Unit fuse	16,0 A
Interior volume 262 L  Net weight of the unit (empty) 197 kg  Load per rack 30 kg  Permitted load 90 kg  Wall clearance back 100 mm  Wall clearance sidewise 180 mm	Phase (Nominal voltage)	1~
Net weight of the unit (empty)  Load per rack  30 kg  Permitted load  90 kg  Wall clearance back  100 mm  Wall clearance sidewise  180 mm	Dimensions and weights	
Load per rack 30 kg  Permitted load 90 kg  Wall clearance back 100 mm  Wall clearance sidewise 180 mm	Interior volume	262 L
Permitted load 90 kg  Wall clearance back 100 mm  Wall clearance sidewise 180 mm	Net weight of the unit (empty)	197 kg
Wall clearance back 100 mm  Wall clearance sidewise 180 mm	Load per rack	30 kg
Wall clearance sidewise 180 mm	Permitted load	90 kg
·	Wall clearance back	100 mm
Housing dimensions not incl. fittings and connections	Wall clearance sidewise	180 mm
	Housing dimensions not incl. fittings and connections	



Width net	930 mm		
Height net	1,396 mm		
Depth net	900 mm		
Internal Dimensions			
Interior width	656 mm		
Interior height	695 mm		
Interior depth	575 mm		
Inner doors	1		
Unit doors	1		
Environment-specific data			
Energy consumption at 25°C and 60% RH	235 Wh/h		
Energy consumption at 40°C and 75% RH	260 Wh/h		
Energy consumption at 85°C and 85% RH	375 Wh/h		
Fixtures			
Number of shelves (std./max.)	2/9		

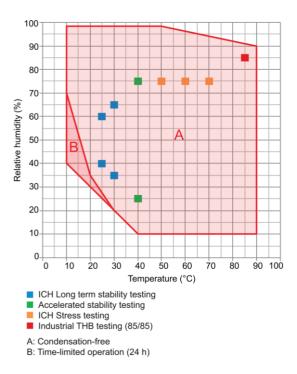
All technical data is specified for unloaded units with standard equipment at an ambient temperature of  $\pm 2^{\circ}$  C  $\pm 3^{\circ}$  C and a power supply voltage fluctuation of  $\pm 10^{\circ}$  %. The temperature data is determined in accordance to BINDER factory standard following DIN 12880, observing the recommended wall clearances of 10 % of the height, width, and depth of the inner chamber. Technical data refers to 100 % fan speed. All indications are average values, typical for units produced in series. We reserve the right to change technical specifications at any time.

### DIMENSIONS Incl. fittings and connections [mm]





#### **DIAGRAMS**



Climate chart

### **OPTIONS**

Designation	Description	*	ArtNo.
	left		
	30 mm	01	8012-2489
	50 mm	01	8012-2490
	100 mm	01	8012-2491
	right		
Access part with cilicans plus	30 mm	01	8012-2492
Access port with silicone plug	50 mm	01	8012-2493
	100 mm	01	8012-2494
	top		
	30 mm	01	8012-2500
	50 mm	01	8012-2495
	100 mm	01	8012-2496
Alarm output, zero-voltage	Accessible via 3-pin clamping sleeve (max. 24 V - 2.5 A), with acoustic signal that can be switched off	-	8012-2504
Analog output 4-20 mA	for temperature and humidity values (output not adjustable)	-	8012-2375



Designation	Description	*	ArtNo.
Calibration certificate, expanded	for temperature and humidity; for extending the measurement in center of chamber to include another test value	-	8012-2576
	temperature measurement incl. certificate, 9 measuring points at specified temperature	-	8012-2379
Calibration certificate, temperature	temperature measurement incl. certificate, 15- 18 measuring points at specified temperature	-	8012-2383
	temperature measurement incl. certificate and 27 measuring points at specified temperature	-	8012-2427
Calibration certificate, temperature and humidity	Measurement in center of chamber at 25°C / 60% RH or at specified test values	-	8012-2438
	temperature (according to DIN12880) and humidity measurement incl. certificate, 27 temperature measuring points and 1 humidity measuring point, at 25 °C / 60 % RH or at specified values	-	8012-2578
Coated heat exchanger	For preventing damage to the aluminum heat exchanger caused by corrosive sample material		8012-2583
Door lock	lockable door handle		8012-2538
Door lock, electromechanical	can be opened with PIN code via controller	-	8012-2540
Inner chamber, reinforced	max. total load 180 kg	-	8012-2525
Interior lighting	terior lighting With climate-resistant LEDs, switches when the unit door is opened		8012-2562
Shipping pallet	ping pallet with unloading ramp for installing unit without forklift		8012-2548
Specimen temperature display	Flexible Pt 100 indoor temperature sensor, for object temperature display or control		8012-2554
Swivel casters, height- adjustable	For horizontal alignment of the unit on uneven floors	-	8012-2544

### **ACCESSORIES**

Designation	Description	*	ArtNo.
APT-COM™ 4 GLP-Edition	for working under GLP-compliant conditions. Measured values are documented in a tamper-proof way in line with the requirements of FDA Regulation 21 CFR 11.		
	version 4, GLP edition	-	9053-0042
APT-COM™ 4 PROFESSIONAL-	convenient unit and user management built on the BASIC edition. Suitable for networking up to 100 units.		
Edition	version 4, PROFESSIONAL edition	-	9053-0040
BINDER PURE AQUA SERVICE	BINDER PURE AQUA SERVICE  System for preparation or complete desalination of tap water, complete set containing PURE AQUA 300 single-use cartridge, measuring device, and all necessary connecting parts		8012-0759
BINDER PURE AQUA SERVICE, accessories	Single-use, replacement cartridge for BINDER PURE ACUA System		6011-0165
CO <sub>2</sub> gassing module	BINDER CO <sub>2</sub> gassing module 0-1%, with NDIR CO <sub>2</sub> sensor and analog output 4-20 mA	-	8012-2140
	BINDER CO <sub>2</sub> gassing module 0-20%, with NDIR CO <sub>2</sub> sensor and analog output 4-20 mA	-	8012-2138
ICH light module	BINDER ICH-Q1B light module consisting of a VIS cassette and a UVA cassette as well as an independent power supply	-	8012-2441



Designation	Description	*	ArtNo.
CH light module with LQC	BINDER ICH-Q1B light module with light-dose control consisting of a VIS cassette, a UVA cassette, a spherical VIA sensor, a spherical UVA sensor as well as an independent power supply		8012-2443
	Basic set consisting of 2 pieces, attachment material, control unit for max. 4 light strips, 100-240 V, 50/60 Hz		
	Basic set 300, length 30 cm	-	8012-1107
150 5 1 1 1	Basic set 500, length 50 cm	-	8012-1108
LED light bars	Expansion set consisting of 2 pieces, attachment material: clips. For expanding the basic set of light bars		
	Expansion set 300, length 30 cm	-	8012-1716
	Expansion set 500, length 50 cm	-	8012-1717
Light module for plants	BINDER LED plant light module consisting of 16 LED strip lights, 3-channel controller and fresh air pump as well as independent power supply	-	8012-2439
pH-neutral detergent	concentrated, for gentle remove of residual contaminants; 1 kg	-	8012-2250
	IQ/OQ/PQ documents – supporting documents for validation performed by customers, according to customer requirements, PQ section added to qualification folder IQ/OQ; parameters: temperature and humidity values		
	Digital in PDF format	-	7057-0006
	Hard copy inside folder	-	7007-0006
Qualification documents	IQ/OQ documents – supporting documents for validation performed by customers, consisting of: IQ/OQ checklists incl. calibration guide and comprehensive unit documentation; parameters: temperature and humidity values		
	Digital in PDF format	-	7057-0002
	Hard copy inside folder	-	7007-0002
D : 6	Shelf rack in set with pair of retaining rails (U rails), made entirely of stainless steel		
Reinforced rack	Load-bearing capacity 80 kg	-	8012-2413
Chalf rack partorated	Shelf rack in set with pair of retaining rails (U rails), made entirely of stainless steel		
Shelf rack, perforated	Load-bearing capacity 40 kg	-	8012-2407
Standard rack	Shelf rack in set with pair of retaining rails (ball bearing mounted telescopic rails), made entirely of stainless steel		
	Load-bearing capacity 40 kg	-	8012-2384
	Shelf rack in set with pair of retaining rails (U rails), made entirely of stainless steel		
	Load-bearing capacity 40 kg		8012-2390
Water supply	External, free-standing, set consisting of 20-liter fresh water canister with pump and level sensor and 20-liter waste water canister	-	8012-2592



## **SERVICES**

Designation	Description	*	ArtNo.		
Calibration services					
Temperature and humidity calibration	Expansion –Temperature and humidity calibration with 1 measuring point in center of chamber with 1 specified pair of values, including certificate	-	DL30-0302		
	Temperature and humidity calibration with $1\ \text{measuring}$ point in center of chamber with $1\ \text{specified}$ pair of values, including certificate	-	DL30-0340		
Temperature and humidity measurement, 9-1 measuring points	Temperature measurement with 9 temperature measuring points and 1 humidity measuring point in center of chamber with a pair of values specified by the user, including certificate	-	DL30-0309		
Temperature and humidity measurement, 18-1 measuring points	Temperature measurement with 18 temperature measuring points and 1 humidity measuring point in center of chamber with a pair of values specified by the user, including certificate	-	DL30-0318		
Temperature and humidity measurement, 27-1 measuring points	Temperature measurement with 27 temperature measuring points and 1 humidity measuring point in center of chamber with a pair of values specified by the user, including certificate	-	DL30-0327		
Temperature and humidity measurement according to DIN12880	Temperature measurement in accordance with DIN 12880 with 27 temperature measuring points and 1 humidity measuring point in center of chamber with a pair of values specified by the user, including certificate	-	DL30-0427		
Installation services					
Unit commissioning	Connect the unit to the customer-side connections (electricity, water, wastewater, gas), basic functions check, brief operating instructions. (excl.: unpacking, setup, controller instructions, programming, installation work)	-	DL10-0300		
Unit instructions	Instruction regarding operating principle and basic functions of the unit, operation of the control electronics including programming	-	DL10-0700		
Maintenance contracts					
BRONZE 3-year maintenance contract	Maintenance service as contractually agreed, visual inspection of mechanical and electrical components, check of control response, 20% discount on spare parts	_	DL20-0710		
GOLD 3-year maintenance contract	Maintenance service as contractually agreed, visual inspection of mechanical and electrical components, check of control response, 20% discount on spare parts, testing of all key functions, replacement of wear parts, calibration of one temperature/humidity value, including certificate	-	DL20-0920		
SILVER 3-year maintenance contract	Maintenance service as contractually agreed, visual inspection of mechanical and electrical components, check of control response, 20% discount on spare parts, testing of all key functions, calibration of one test temperature specified by the user in the center of the usable space, without certificate	-	DL20-0820		
Maintenance services					
Maintenance	One-off maintenance service in accordance with maintenance schedule. Visual inspection of mechanical and electrical components, testing of all key functions. Calibration of a test temperature specified by the user in center of usable space without certificate	_	DL20-0613		
Validation services					
Execution of IQ/OQ	Execution of IQ/OQ in accordance with qualification folder	_	DL42-0300		
Execution of IQ/OQ/PQ	Execution of IQ/OQ/PQ in accordance with qualification folder	_	DL44-0500		
Warranty service					
1-year warranty extension	The warranty is extended by 1 year from the delivery date, wear parts are excluded	-	DL50-0030		

# BINDER Best conditions for your success

#### **NOTES**

On Condensation may occur in the area around the access port. Access ports may be placed in custom locations for an additional charge.

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