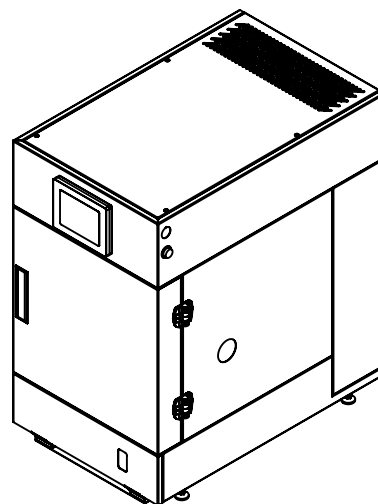
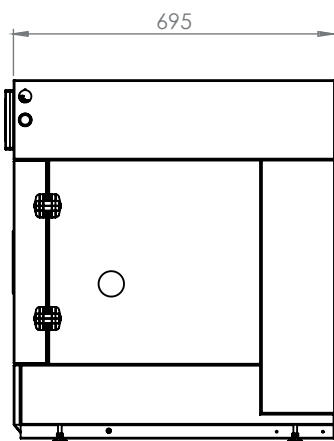
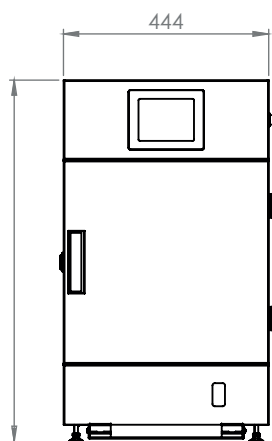


Climatic Chamber 25L

0T/0C 70V25 - 25T/25C 70V25



EQUIPMENT



Volumes

25 liters



Temperature

0°C...+70°C
-25°C...+70°C



Humidity

30 to 98% r.h.



Rack

Adjustable height



stillFACE

Controller for sta-
bility testing



revoFACE

Programmer for
dynamic testing



Fan

Forced
ventilation



Alarms

High/low
temperature and
humidity



Electric power

220-240V ~ /50Hz
or
110-115V ~ /60Hz



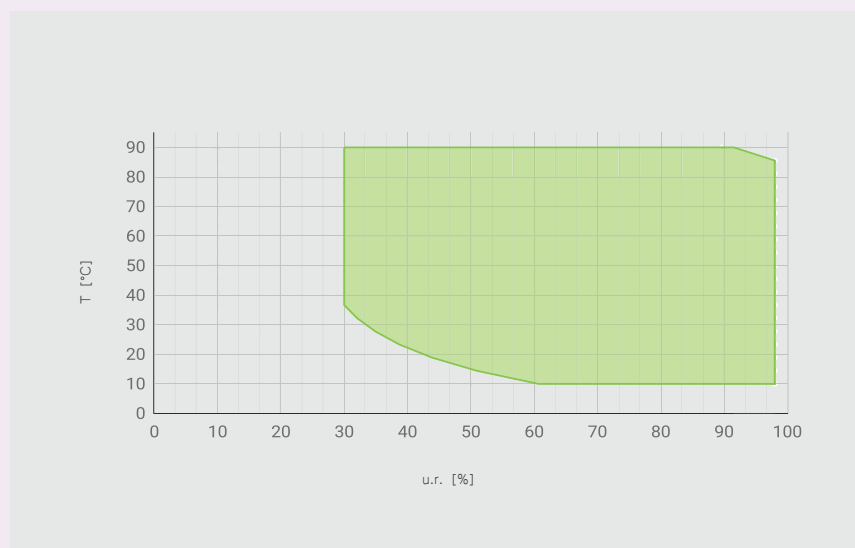
Positive Range (S)	0T70V25		0C70V25
Negative Range (B)	25T70V25		25C70V25
Temperature range without humidity [°C]	(S)	0...+70	
	(B)	-25...+70	
Temperature performance			
Temperature uniformity depending on setpoint [± K]			0.5..2.5
Temperature fluctuation depending on setpoint [± K]			0.1..0.5
Average heating-up rate according to EN 60068-3-5 [K/min]			+2
Average cooling down rate according to EN 60068-3-5 [K/min]			-1
Performance Data Climate			
Temperature range [°C] humidity is on	-	+10/+70	
Humidity range [% r.h.]	-	30/98	
Humidity fluctuation depending on setpoint [± %]	-	≤ 3	
Humidification system	-	Ultrasonic humidification system	
Water tank [L]	-	4	
Outer dimensions			
Width net [mm]			444
Depth net [mm]			725
Height net [mm]			785
Doors			
Unit doors			1
Internal Dimensions			
Width [mm]			300
Depth [mm]			280
Height [mm]			300
Measures			
Interior net volume [L]			25
Net weight of the unit (empty) [kg]			80
Permitted load per rack [kg]			20
Fixtures			
Number of shelves (std./max.)			1/2
Shelf Width [mm]			300
Shelf Depth [mm]			235
stillFACE Controller			
Controller	Constant monitoring temperature and humidity controllers		
Interface port	Optional: RS485		
revoFACE Programmer			
Set-up Display	Programme status, set up temperature and humidity, date, time and language		
Programmer	10 programs and 50 segments each, adjustable from 1 min. to 999 hrs.		
Calibration	Possibility to calibrate all parameters		
Interface port	Optional: RS485 - Optional: Ethernet - Wifi - Dedicated mobile app		
Environment-specific data			
Sound-pressure level [dB(A)]	<65		

All technical data are specified for units with standard equipment at an ambient temperature of +24 °C and a voltage fluctuation of ±10 %.



Positive Range (S)		0T70V25	0C70V25
Negative Range (B)		25T70V25	25C70V25
Structure and insulation			
Exterior material		Painted phosphated steel sheet	
Internal material		AISI 304 Stainless Steel	
Insulation		CFC and HCFC free	
Shelf grill		Removable and height adjustable steel grid	
Ventilation			
Fan		forced ventilation	
Safety			
Temperature		Class 2 independent adjustable temperature safety devices (DIN 12880)	
Alarm		Audio-Visual	
Electrical data			
Rated Voltage [V]		220/240	
Power frequency [Hz]		50	
Nominal power [kW]	(S)	1.4	1.4
	(B)	1.5	1.6
Unit fuse [A]		16	
Phase (nominal voltage)		1 ~	

Charts



Main Options

- **MINI T-RH** - Temperature/humidity Datalogger
- **UDB100** - USB port for storage data
- **ETH100** - Ethernet interface for remote connection
- **SND20T** - Additional temperature sensor (Pt 100)
- **SND80H** - Additional humidity sensor
- **ASW00** - Water filtration system
- **BDS020** - Relative humidity decreasing up to 2% @ 20°C
- **CO200** - CO2 Regulation System for EN 12390-10
- **VOLXXE** - Volume extension of testing area
- **W65T00** - Kit for directly connection to the water source
- **UMS100** - Sterilised flux vapor humidifier
- **GS85M** - GSM module for sms alerts

- **PAC00** - Wooden crate packaging
- **PAW00** - Wooden boxes packaging
- **FA100C** - Access cables port with plug
- **GP100** - Additional rack
- **GP100R** - Additional reinforced rack
- **TE110** - Power supply 110 V 50-60 Hz

For the full options availability go to: bit.ly/2ltjSuP

**Click and go to
Online Configurator**



All technical data are specified for units with standard equipment at an ambient temperature of +24 °C and a voltage fluctuation of ±10 %.



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