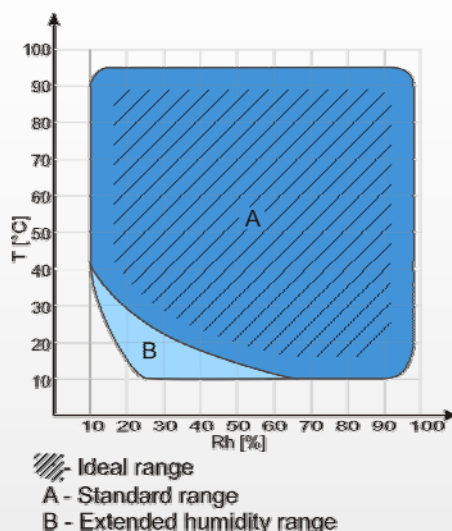


Climatic chamber KK-105 CHULT



- **Small size climatic chamber**
- Temperature range **-75°C ... 180°C**
- Humidity range **10% ... 98%**
- Optional Extended Rh range
- Dew point humidity control
- World class metrology performance
- User friendly interior design
- State of the art repeatability
- User friendly interface

Order information

Description	Part no.
Climatic chamber KK-105 CHULT	944
USB interface	1466
Ethernet interface	1716
Shelve	951
Access port ϕ 50 mm	608
Access port ϕ 90 mm	1731

Description	Part no.
Extended Rh range	1717
Observation window with lighting	252
Monitoring and data collection software	104

Technical Data

External dimensions (WxHxD) in mm	850 x 1700 x 950
Internal dimensions (WxHxD) in mm	490 x 500 x 430
Volume (L)	105
Humidity range	10% ... 98%
Relative humidity stability over time:	
• In ideal range	$\pm 1\%$
• In general range	$\pm 3\%$
T & Rh display resolution	0.1°C / 1%
Set point resolution T / Rh	0.1°C / 1%
Temperature range (°C)	- 75°C ... + 180
Heating rate	~ 2.2 °C/min
Cooling rate	~ 1.5 °C/min
Temperature range with humidity control (°C)	+ 10°C ... + 95

Uniformity @ 50°C	± 0.5 °C (Rh = 50 %)
Control	MPC-PID
Power supply	3 x 400 V 50/60 HZ ($\pm 10\%$)
Wattage (W)	4500
Interface	RS 232
Weight (kg)	~ 208
Shelve	1 included
Access port	1 x ϕ 50 mm included