

Programmable Temperature and Humidity Stability Chamber

Programmable temperature and humidity chamber for pharmaceutical stability studies. PID control, adjustable shelves and recirculating water support controlled test conditions.



Technical Information

Temperature range	5-65 °C
Humidity range	35-95% RH
Temperature fluctuation	±0.5 °C
Temperature uniformity	±1 °C
Standard shelves	4
Temperature resolution	0.1 °C
Humidity resolution	0.1% RH
Humidity fluctuation	±5% RH
Refrigerant	R134a
Power	688 W
Electrical supply	220 V AC ±10%; 50 Hz ±1 Hz
Program segments / cycles	30 / 99
Timer	0-9999 min / h

Technical Information	
Test port diameter	30 mm
Overtemperature limit	±4 °C; 70 °C
Water recirculation	yes
Control	PID
Referenced methods (confirm applicability)	GB 10586-2006

Standard Configuration

Four adjustable shelves and an internal recirculating water system are documented. Effective volume and installation dimensions require confirmation before an order.

Optional Configuration

Printer or computer recording via the reserved printer/RS485 interface is optional. No printer is promised as standard.

Selection and ordering

State the PRECETTA model, application, selected configuration, quantity and destination. Download the complete PDF for all verified specifications and configuration details. Confirm site utilities and sample compatibility before ordering.

Technical Information

Stainless-steel chamber, polyurethane insulation, self-diagnosis and independent temperature protection are documented. The programmable controller supports 30 segments and 99 cycles. Confirm installation dimensions and effective capacity; no unverified dimensions are specified here.