

Specification Datasheet

Logi-CHROM

Thermostatic Column Compartment



Temperature Control

Heating and Cooling System	Microprocessor controlled Peltier element for heating and cooling, fan supported 2-way air circulation
Temperature Range	5 - 85°C
Heating / Cooling Rate	2°C / min.
Temperature Accuracy	± 0.2°C
Temperature Stability	± 0.1°C
Maximum Delivery Pressure [MPa]	70 MPa
Gradient Range	0 - 100%

Column Compartment

Column Dimensions

	Max. Length*	Max. Outer Diameter*	Matching Verex Plus Column
8	160 mm	12 mm	125 x 4.6 mm ID with precolumn
4	325 mm	12 mm	300 x 4.6 mm ID
1	325 mm	35 mm	300 x 16 mm ID

*Total outer dimensions of the column including screw caps

Dimensions (Interior) 90 x 390 x 47 mm (W x H x D)

Safety Self-check and auto-calibration at power-on, selectable turn-off temperature

Leak Sensor Adjustable sensitivity, acoustic signal, turn-off switch

Communication

Control Laura Software

Interfaces LAN

General

Power Supply 90 - 230 V, 50 - 60 Hz, 100 W

Dimensions 150 x 470 x 310 mm (W x H x D)

Weight 8.4 kg

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