

HPLC/ GPC Column Oven 2002

The special HPLC/GPC Column Oven 2002 is designed to run from Ambient temperature up to 200°C by its internal program or through the serial com port (RS232).

Up to 12 Jordi GPC DVB columns (500 x 10mm ID) or other columns will fit into the heating compartment.

As the inner dimension of the heating compartment is 10cm x 10cm x 65cm columns up to a length of 60cm (as well as prep columns) fit without any problem into the oven.

Its possible to run a temperature program (external control— RS232) for high temperature GPC samples.



Technical specifications *

Operational Conditions

Temperature Range Base:	(ambient +5°C) up to + 200 °C
Temperature Accuracy:	± 0.1 °C
Temperature reproducibility:	± 0.2 °C
Temperature steps:	± 1°C
Heating capacity:	300W
Digital temperature display	with 0.1 °C resolution
Digital temperature setting	with 0.1 °C resolution
Temperature cut off	up to 20° C above the set temperature
Safety Features:	Temperature fuse
Internal control:	via keypad on the device
External control:	RS232
Time Program:	Programmable, external RS232
Dimensions Column oven outside:	1000 x 210 x 210 mm (W x H x D)
Dimensions Columns bath inside:	650 mm x 100 mm x 100 mm (W x H x D)
Weight:	25 kg
Power Supply:	220 V, 50 Hz

*depending on material option

Order Information HPLC/ GPC Column Oven 2002

Part-No.:	Description:
C - Oven 2002	HPLC/ GPC Column Oven 2002