

Borel

Standard Furnaces & Ovens

since 1918



Photos for illustration purposes only

RETORT FURNACES WITH H₂ ATMOSPHERE 650°C PO 650-P3

Definition: Furnace for working with H₂ atmosphere (hydrogen, cracked ammonia, formiergas etc.).

Construction: Robust construction of bent plate.

Insulation: Multilayer insulation. Interior in ceramic fibre and refractory bricks.

Ventilation: Air circulation by a turbine to improve homogeneity within furnace.

Heating: Battery of shielded electrical resistors.

Electricity: 3x400 VAC.

Regulation: PID Axron Swiss digital temperature controller. Timer.

Documentation: CE marking and operating instructions in English.

Delivered with: Furnace + retort with burner + flammable gas equipment + retort support.



MODEL	ITEM CODE	Int. Vol. (L)	Retort Dim. (ØxH) (mm)	Int. Dim. (ØxH) (mm)	Ext. Dim. (WxHxD) (mm)	Power (kW)	Weight (kg)
PO 650-S-P3	N14596	2.8	110 x 296	168 x 320	1310 x 950 x 660	3.5	150
PO 650-M-P3	N15034	8.8	185 x 355	250 x 405	1620 x 1093 x 760	6.0	352

SOLO Swiss SA

Grandes-Vies 25, 2900 Porrentruy, Switzerland - Tel. +41 (0)32 756 64 00 - borel@soloswiss.com - www.borelswiss.com

* V 28.01.2022

Specifications subject to change