

**Circular furnace M100/12 with
regulator Ht40AL**

Order code: **2104.01096277**



Cena bez DPH

2.108,00 Eur

Price with VAT

2.550,68 Eur

Parameters

Volume [l]

100

Input power [kW]

7,5

Tmax [°C]

1 280

Inner dimensions (l × d) [mm]

525 × 455

M circular furnace up to 1280 / 1340 °C The right choice both for hobby and for professional firing.

Primarily for hobby ceramicists, but also for professional firing of ceramic products that require top loading. This furnace's shape and design ensure perfect temperature distribution and the option of quick run-up to the required temperature. The furnace's jacket is made of a glossy stainless steel sheet. The use of top-quality insulation materials lowers the electricity consumption. Superb workshop crafting, great technical equipment, and smooth and safe operation can all be expected.

Benefits:

- Simple construction that significantly affects the price
- Jacket made from a glossy stainless steel sheet
- Stable lid opening
- Furnace ventilation preventing condensation of vapours during firing
- Flawless temperature distribution due to the furnace's design
- Top-quality insulation materials (low electrical energy consumption, option for quick run-up to the required temperature)
- Programmable temperature control with high accuracy
- Solid state relay (smooth and noise-free operation, minimal interference with surrounding equipment)
- Superb workmanship, great technical equipment, and safe operation

Standard equipment:

- Ht40AL controller (1 programme: 2x run-up, 2x dwell)
- adjustable-height stand
- wheels (2 pcs)

Optional accessories available at additional cost:

- base plate
- spacer columns
- calibration of the controller's measuring input
- HtCeramic controller (20 programmes with 15 steps each)

Note: When combining accessories (at additional cost), consult with our technical office.

Type	Tmax [°C]	Recommended operat. temperat. range [°C]	Volume [l]	Ext. dimensions (Ø×h) [mm]	Int. dimensions (Ø×h) [mm]	Input [kW]	Weight [kg]	Voltage [V]
M 30/12	1280	700 - 1200	30	550 × 495	350 × 340	3,5	58	230
M 45/12	1280	700 - 1200	45	615 × 495	410 × 340	3,5	75	230
M 60/12	1280	700 - 1200	60	615 × 610	410 × 455	5,5	90	400
M 100/12	1280	700 - 1200	100	725 × 610	525 × 455	7,5	100	400
M 125/12	1280	700 - 1200	140	820 × 610	620 × 455	8,5	114	400
M 200/12	1280	700 - 1200	200	820 × 840	620 × 685	11	150	400
M 30/13	1340	700 - 1250	30	550 × 495	350 × 340	3,5	58	230
M 45/13	1340	700 - 1250	45	615 × 495	410 × 340	4,0	75	400
M 60/13	1340	700 - 1250	60	615 × 610	410 × 455	5,5	90	400
M 100/13	1340	700 - 1250	100	725 × 610	525 × 455	7,5	100	400
M 125/13	1340	700 - 1250	140	820 × 610	620 × 455	8,5	114	400
M 200/13	1340	700 - 1250	200	820 × 840	620 × 685	11	150	400

* Diameter of the furnace's cylindrical body.