

INDUSTRIAL OVENS

M 1074

Temperature working range	Ambient Temperature + 5 °C to 250 °C
Capacity (Chamber volume)	580 lt.
Type of thermoelement	J type
Temperature control	PID Digital control
Load switching element	SSR (Solid State Relay)
Thermostat setting increments	in 1 °C steps
Thermostat working accuracy	± 1 °C
Thermometer display increments	in 1 °C steps
Chamber temperature accuracy	± 5 °C
Time range	1–9999 minutes
Timing begins	When reached set temperature value
Safety measure	Safety thermostat with liquid expansion (50-300) °C
Casing material	Sheet steel finished in stoved enamel paint
Chamber material	Stainless steel
Insulation material	Rock wool
Shelf	40 pieces from stainless steel
Fuse	3 x 25 Amps.
Heater type	Stainless steel tube heater
Heater power rating	9000W
Circulation power rating	550 W
Power rating	9550 W
Power supply	AC 380 V – 50/60 Hz three phase
Chamber dimensions (w x h x d)	42 x 80 x 43 cm.
Overall dimensions (w x h x d)	120 x 225 x 50 cm.
Net weight	245 kg.
Gross weight	285 kg.

