

# INDUSTRIAL OVENS

## M 1075

<b>Temperature working range</b>	Temperature + 5 °C to 250 °C
<b>Capacity (Chamber volume)</b>	1250 lt.
<b>Type of thermoelement</b>	J type
<b>Temperature control</b>	PID Digital control
<b>Load switching element</b>	SSR (Solid State Relay)
<b>Thermostat setting increments</b>	in 1 °C steps
<b>Thermostat working accuracy</b>	± 1 °C
<b>Thermometer display increments</b>	in 1 °C steps
<b>Chamber temperature accuracy</b>	± 5 °C
<b>Time range</b>	1–9999 minutes
<b>Timing begins</b>	When reached set temperature value
<b>Safety measure</b>	Safety thermostat with liquid expansion (50–300) °C
<b>Casing material</b>	Sheet steel finished in stoved enamel paint
<b>Chamber material</b>	Sheet steel finished in stoved enamel paint
<b>Insulation material</b>	Rock wool
<b>Fuse</b>	3 x 32 Amps.
<b>Heater type</b>	Stainless steel tube heater
<b>Heater power rating</b>	18000 W
<b>Circulation power rating</b>	550 W
<b>Power rating</b>	18550 W
<b>Power supply</b>	AC 380 V – 50/60 Hz three phase
<b>Chamber dimensions (w x h x d)</b>	85 x 175 x 84 cm.
<b>Overall dimensions (w x h x d)</b>	135 x 238 x 110 cm.
<b>Net weight</b>	300 kg.
<b>Gross weight</b>	360 kg.

