

INCUBATORS

BACTERIOLOGICAL INCUBATORS

With Stainless Steel Chamber

M 420 BP

Working temperature range	Ambient temperature +5 °C to 100 °C
Capacity (Chamber volume)	48 lt
Type of thermoelement	Linear temperature sensor
Temperature control	PID Digital control
Load switching element	SSR (Solid State Relay)
Thermostat setting increments	in 0.1 °C steps
Thermostat working accuracy	± 0.1 °C
Thermometer display increments	in 0.1 °C steps
Chamber temperature accuracy	± 1 °C
Circulating	Natural air circulation ensuring homogeneous heat distribution
Postpone / Process time	1 min – 99 hours 59 min
Timing begins	When reached set temperature value
Safety measure	Safety thermostat with liquid expansion (30-110) °C
Casing material	Sheet steel finished in stoved enamel paint
Chamber material	Stainless steel
Insulation material	Rock wool
Shelf	2 Perforated stainless steel
Fuse	6 Amps
Power rating	500 W
Power supply	AC 190-240 V / 50-60 Hz
Chamber dimensions (w x h x d)	42 x 35 x 33 cm
Overall dimensions (w x h x d)	71 x 54 x 49 cm
Net weight	38 kg
Gross weight	43 kg

