

Polymax 1040 (5° tilt angle)



The incubating model

- The Polymax 1040 is a medium-sized model and accepts load capacities of 5 kg
- Model with a tilt angle of 5° for soft and gentle movements
- Use this model for any vessel – from culture plates and media bottles to Erlenmeyer flasks – there is no limit
- Set and continuously adjust the variable speed on the analog control knob from 2 to 50 rpm – ideal for cell culture plates
- This model is suitable for the modular incubator system and is recommended for applications which require variable temperature control up to 65 °C
- An analog process timer allows for unattended operation and can be set from 1 to 120 minutes. When the set time has elapsed an acoustic alarm will sound and the operation stops

Polymax 1040 (5° tilt angle) - Technical Data

Overheat protection	self-resetting
Permissible ambient conditions	5 - 31 °C at 80 % rel. humidity 32 - 40 °C decreasing linearly up to max. 50 % rel. humidity
Weight	8 kg
Protection class DIN EN 60529	IP 40
Timer	Yes
Rotation speed range	2 - 50 rpm
Power input	115 W
Dimensions (w/d/h)	320 x 375 x 195 mm
Max. Load	5 kg
Operating Mode	timer or continuous
Rotation speed setting	electronic control
Orbit / Stroke	-
Platform size	290 x 258 mm
Accessories included	non-skid rubber mat
Angle	5°
Motion	wave