Polymax 1040 (10° 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 10° for a much stronger motion
- 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 (10° 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 continous |
| Rotation speed setting | electronic control |
| Orbit / Stroke | - |
| Platform size | 290 x 258 mm |
| Accessories included | non-skid rubber mat |
| Angle | 10° |
| Motion | wave |

