

Promax 1020

P/N: 543-22332-00



The temperature-controlled model with load capacities of 5 kg

The 1000 series reciprocating shaker can be easily integrated into the modular [incubator system](#). This makes it possible to successfully run temperature controlled applications. The Promax 1020 can also be used to purify proteins at 4°C. With a platform size of 290 x 258 mm, there is enough space for the vessels used.

With a stroke of 32 mm and a speed of 30 – 250 rpm, a proper separation of the samples is guaranteed. The integrated timer function enables unattended operation so that you can concentrate on other tasks without worries. After the set time has elapsed, the acoustic signal signals the end of the shaking process.

Supplemented with the appropriate holder for [separatory funnels](#), a maximum of four pieces between 50 and 100 ml can be securely attached to the Promax 1020.

Promax 1020 - Technical Data

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| 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 (EN 60529) | IP 40 |
| Timer | yes (max. 999 min) |
| Rotation speed range | 30 - 250 rpm |
| Power input | 50 |
| Dimensions (w/d/h) | 320 x 375 x 125 mm |
| Max. Load | 5 kg |
| Operating Mode | timer or continuous |
| Rotation speed setting | digital |
| Orbit / Stroke | 32 mm |
| Platform size | 290 x 258 mm |
| Accessories included | non-skid rubber mat |
| Angle | - |
| Motion | reciprocating |
| Ambient temperature range (operation) | - |
| Ambient temperature range (storage) | - |
| Interfaces | - |
| Usable area | - |
| Installation altitude | - |