

## Hei-Mix L



- Top plate is insulated from the motor and protects your heat-sensitive samples from any thermal damage
- To treat your sample gently and protect it from damage the rotation speed ramps up slowly until it has reached the pre-programmed speed
- Top plate diameter of 145 mm and a speed range from 100 to 1,400 rpm is ideal for quantities up to 20 liter
- Hermetically-sealed housing prevents corrosion and increases the service life of your unit
- You can even work with dry ice - a robust thermal insulation prevents corrosion inside the housing which prohibits dripping of condensate on the electronic components
- Due to the Kera-Disk® ceramic coating, the top plate is chemical-resistant and scratch-proof

## Hei-Mix L - Technical Data

Analog / digital interface	-
Permissible ambient conditions	5 - 31 °C at 80 % rel. humidity 32 - 40 °C decreasing linearly up to max. 50 % rel. humidity
Weight	2.9 kg
Protection class DIN EN 60529	IP 32
Drive	EC-motor
Timer	-
Display	-
Rotation speed range	100 – 1,400 rpm
Max. stirring capacity (H <sub>2</sub> O)	20 l
Dimensions (w/d/h)	173 x 277 x 94 mm
Speed accuracy	±2
Heating power	-
Hotplate temperature	-
Medium temperature, max.	-
Accuracy temperature setting	-
External temperature sensor	-
Temperature accuracy with external temp. sensor	-
Sensor breakage protection	-
Temperature control	-
Temperature accuracy hotplate	-
Residual heat indicator	-
Safety circuit hotplate	-
Max. Load	25 kg
Power consumption	20 W
Plate diameter ø	145 mm

Plate material	Kera-Disk® (Silumin with ceramic coating)
Operating Mode	continuous
Smooth start	1