



## MF 10 basic Microfine grinder drive

/// Data Sheet

Continuously operating universal grinder with a speed range of 3.000 - 6.500 rpm.

- Powerful drive
- Easy to clean working surface made of stainless steel
- Two different grinding heads can be attached to the drive
- Heads are easily changeable
- Grinding heads not incl. with delivery



designed for scientists

#### Technical Data

|                                                         |                 |
|---------------------------------------------------------|-----------------|
| Process type                                            | inline          |
| Operating principle                                     | cutting/impact  |
| Motor rating input [W]                                  | 1000            |
| Motor rating output [W]                                 | 500             |
| Speed range [rpm]                                       | 3000 - 6500     |
| Power-ON time [min]                                     | 120             |
| Power-OFF time [min]                                    | 30              |
| Mill feed can be cooled in milling chamber with dry ice | yes             |
| Dimensions (W x H x D) [mm]                             | 320 x 380 x 300 |
| Weight [kg]                                             | 9.7             |
| Permissible ambient temperature [°C]                    | 5 - 40          |
| Permissible relative humidity [%]                       | 80              |
| Protection class according to DIN EN 60529              | IP 22           |
| Voltage [V]                                             | 230             |
| Frequency [Hz]                                          | 50/60           |
| Power input [W]                                         | 1000            |