

GRINDEX MILLI

drainage pump with low suction



[Drainage pump](#) [Submersible pump](#)

Description

The Grindex Milli flat suction pump is a high-quality, compact, and extremely robust pump with a relatively low weight. It is particularly suitable for abrasive liquids and continuous use. User-friendly and easy to service and maintain.

Applications

- o construction sites
- o road and water construction
- o shipping
- o emergency services

Specifications

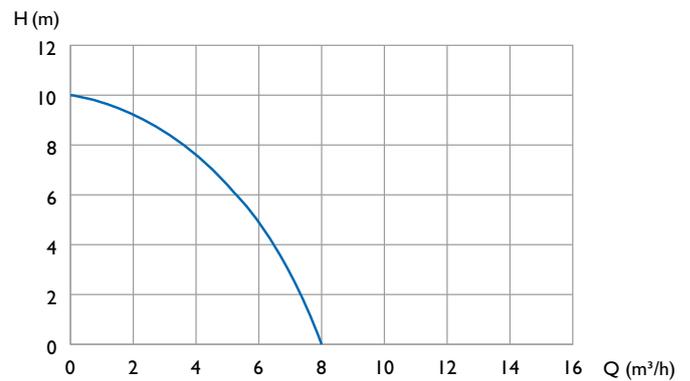
- o suitable for contaminated liquids
- o double mechanical seal in oil bath SiC/SiC-Car/Alu
- o capacity: up to 8 m³/h
- o delivery head: up to 10 mwk
- o liquid temperature: max. 40 °C
- o free passage for solid particles up to 11 × 5 mm
- o discharge connection 2" external thread
- o insulation class: F
- o protection class: IP68
- o 10 meter cable
- o float switch optional
- o motor power P2: 0,42 kW
- o voltage: 1-phase 230 Volt 50 Hz
- o other frequencies and voltages on request
- o suitable for continuous use
- o pumps medium down to a few millimeters
- o built-in check valve



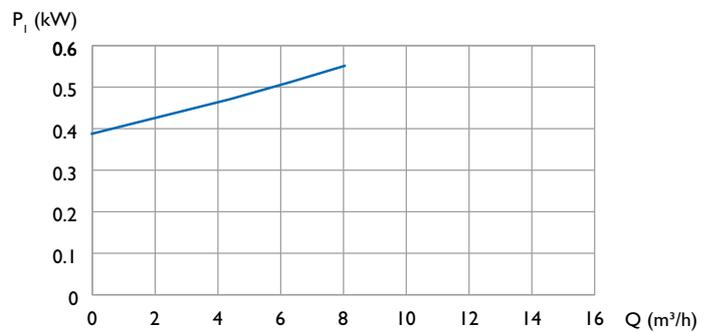
Materials

pump head: aluminum
 outer casing: aluminum
 stator housing: aluminum
 motor shaft: stainless steel
 impeller: polyurethane
 diffuser: polyurethane
 screws and nuts: stainless steel

Capacity graph Grindex Milli 50 Hz



Power graph Grindex Milli 50 Hz



Grindex Milli 50 Hz data

Type	Milli
Discharge connection	2"
Max. motor power P2	0,42 kW
Max. motor power P1	0,59 kW
Rotational speed	2760 t.p.m.
I nominal	2,7 A (400V)
Free passage	11 × 5 mm
Height x diameter	440 × 185 mm
Weight	12 kg