

GRINDEX MICRO

drainage pump



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

Description

Grindex drainage pumps are high-quality, compact, and extremely robust pumps with a relatively low weight. They are particularly suitable for abrasive liquids and continuous use. Thanks to the patented air valve and electronic safety system, the pumps can run dry indefinitely. User-friendly and easy to service and maintain.

Applications

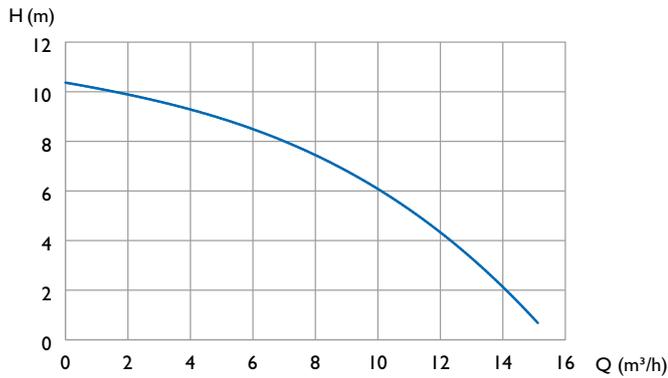
- o construction sites
- o road and water construction
- o shipping
- o emergency services

Specifications

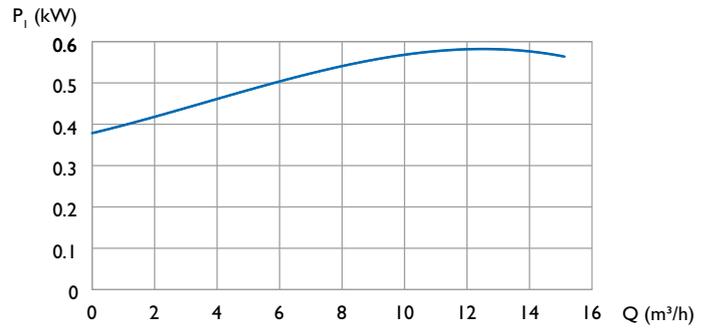
- o suitable for contaminated liquids
- o double mechanical seal in oil bath SiC/SiC-Car/Alu
- o capacity: up to 15 m³/h
- o delivery head: up to 10,5 mwk
- o liquid temperature: max. 40 °C
- o free passage for solids up to 11 × 5 mm
- o discharge connection 2" external thread
- o insulation class: F
- 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 pump is equipped with an air valve, can run dry indefinitely



Capacity graph Grindex Micro 50 Hz



Power graph Grindex Micro 50 Hz



ISO 9906/A



GRINDEX MICRO 50 HZ DATA

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