

Technical Specifications

Sludge Cleaner

- Height 1500mm
- Length 1200mm
- Width 800mm
- Weight 200Kg
- Noise 78dB
- Operation load 10kW
- Output 3,6 cbm/h at Viscosity 8grad.E, 1400rpm and 100 μ Filter
- Pumps
 - Gear pumps (G.M.P 3600)
 - 1,8kW
 - 170x525x210mm
 - 28Kg
 - 100mvp
 - Max Capacity 60l/min
 - 3F 230/400V 50Hz
- Filter(Mahle AF 71G Automatic metal edge filter with radial cleaning device)
 - 400V/50Hz
 - 0,06kW
 - 18rpm
 - Operation pressure 40,63,100 bar (100 bar is permissible at pulsations of 0-100bar, up to 500,000 load changes)
 - Operation temperature up to 63 bars max. at 100 °C
 - Dif. Pressure strength cartridge max 40 bar, Motor can max 10 bar
- Heaters
 - 400V
 - 3PH/50Hz
 - 30-85 °C
 - 3kW upset load
 - 1,9kW working load
- Electric cabinet
- Stainless Steel 4301
- With 100 μ filter: 80 % oil residue cleaning
- No chemicals in the process
- No rotating parts
- No problem to separate sludge from 5 °C (HFO 380 cst)
- Small footprint
- No maintenance or wear damage