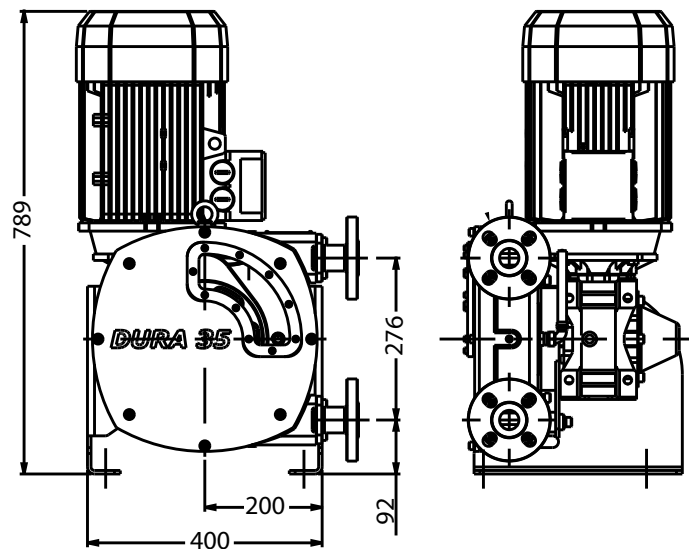
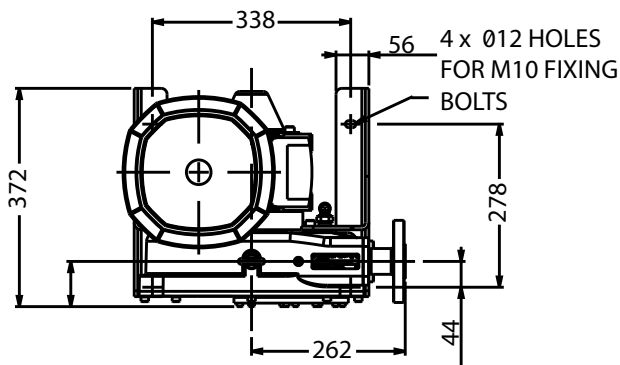


Verderflex Dura 35



VERDERFLEX®

| Description | Material | Paint Detail |
|----------------|---|---------------------|
| Pump Housing | Cast Iron (GG25) | Green Powder Coated |
| Front Cover | Carbon Steel with Plexiglass Inspection Window | Powder Coated |
| Rotor | Cast Iron (GG25) | |
| Drive Shaft | EN24T Steel | |
| Port Flange | 316 Stainless Steel Universal slotted design fits with DIN PN16, ANSI 150# & JIS10K Options: 304 Stainless Steel with Polypropylene or P.V.D.F Insert | |
| Mounting Frame | Carbon Steel | Powder Coated |
| Torque Arm | Carbon Steel | Powder Coated |
| Bearing | Bearing Steel | |
| Shaft Seal | Viton Option: PTFE | |
| Lubricant | Verderlube - Glycerine based lubricant Verdersil - Silicone based lubricant | |
| Hose | Natural Rubber (NR) Options: Nitrile Buna Rubber (NBR) Ethylene Propylene Diene Monomer (EPDM), Food Grade Nitrile Buna (NBRF), Hypalon® (CSM) and Verderprene | |
| Weight | Complete pump excluding drive: 58 kg | |



All dimensions are in mm.
All dimensions and weights are for guidance only.

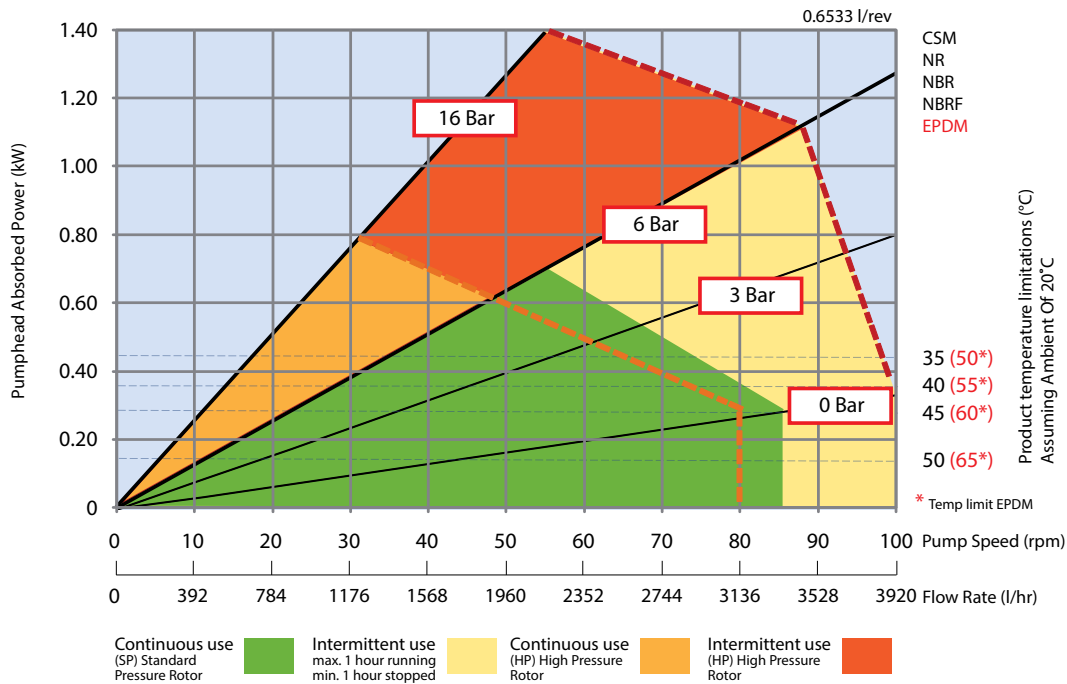


Verderflex Dura 35



Standard Pump Options for 50Hz Motor Fitted With Worm Gearbox, Suitable for Inverter Duty

| Flow (l/hr) | Pump Speed RPM | Installed Motor Power kW | Max Turndown at 6 Bar discharge pressure |
|-------------|----------------|--------------------------|--|
| 588 | 15 | 0.55 | 1.5:1 |
| 901 | 23 | 0.92 | 2:1 |
| 1,372 | 35 | 1.1 | 2:1 |
| 1842 | 47 | 1.5 | 2:1 |
| 2195 | 56 | 1.5 | 2:1 |
| 2744 | 70 | 2.2 | 3:1 |



Any application below 15 Hz may require special review

Flows are typical and were measured with water at 20°C with no suction lift or discharge pressure. Actual flows will vary according to suction conditions, discharge pressure and normal component production tolerances.

DURA PUMPS OPERATING ABOVE 6 BAR REQUIRE CONSULTATION WITH MANUFACTURER OR DISTRIBUTOR.

Find your local supplier
at www.verderflex.com

For construction installation and floor mounting drawings
please contact your local authorised Verderflex® distributor.

VERDER
passion for pumps