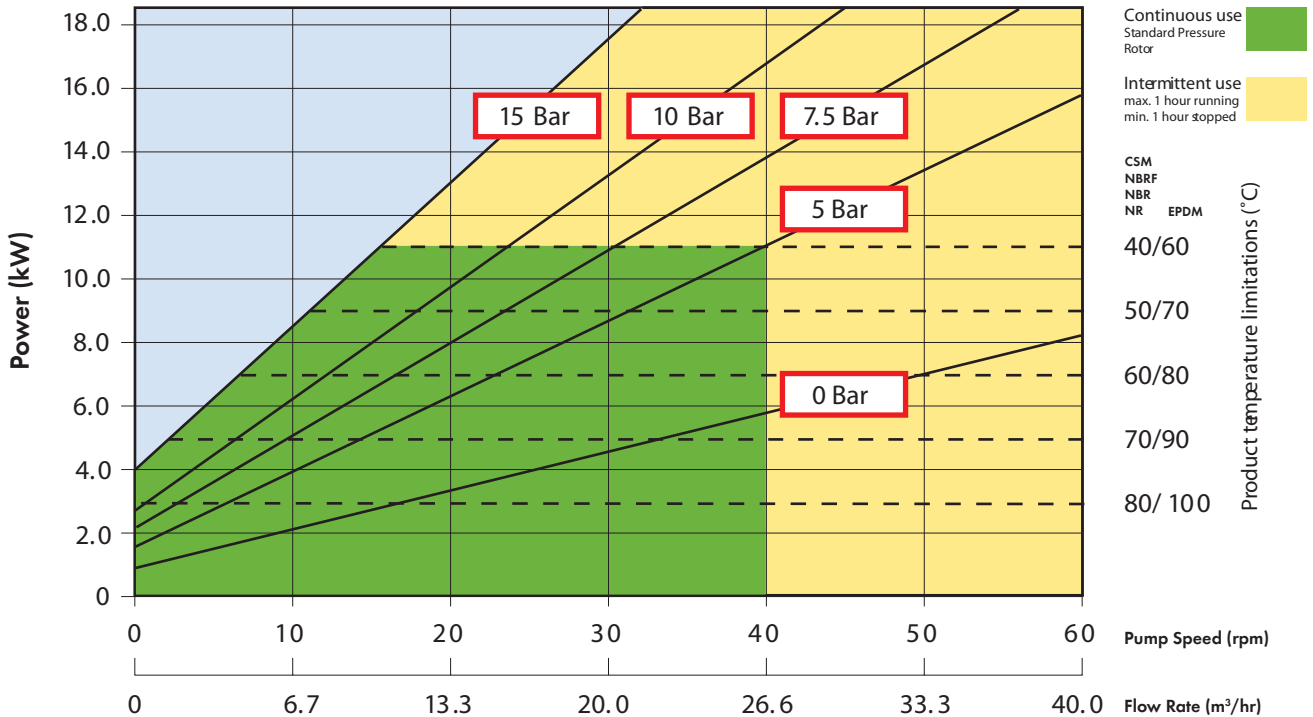


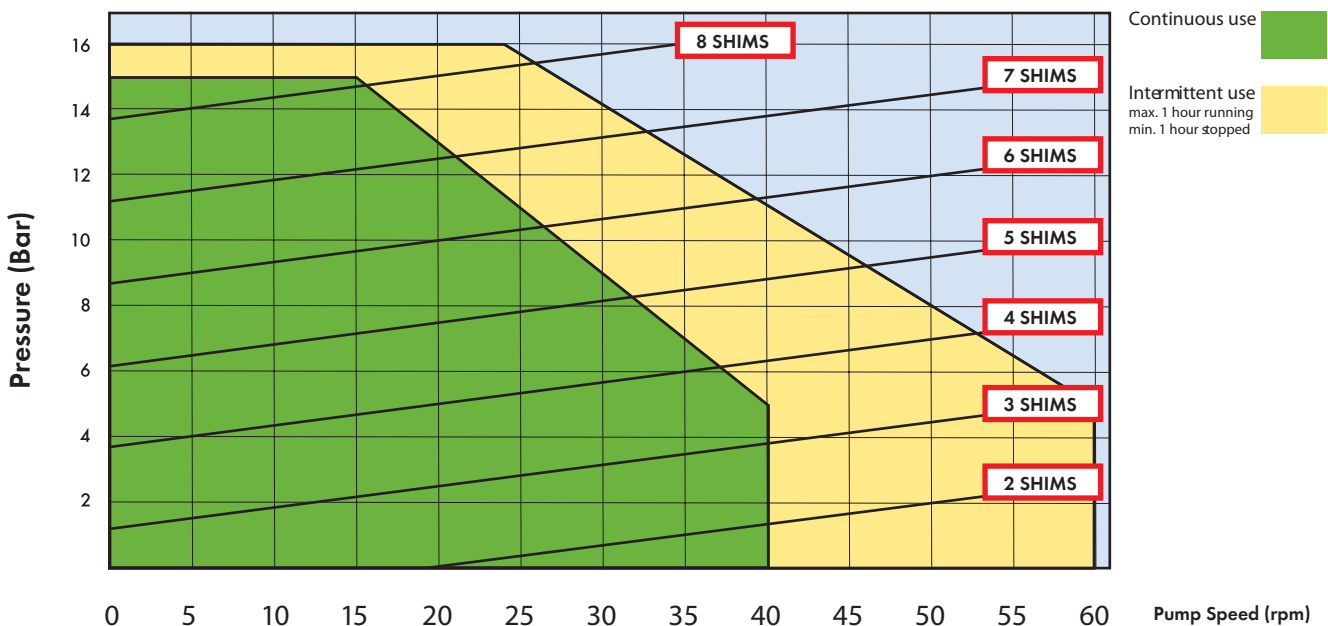
VERDERFLEX VF80 Technical Data Sheet

Performance Curve



Displacement 1.1 l/re revolution, Capacity is speed x 067 in m³/hr
 Minimum starting torque required: 2000 Nm
 Maximum peak power +9%

Shimming Curve

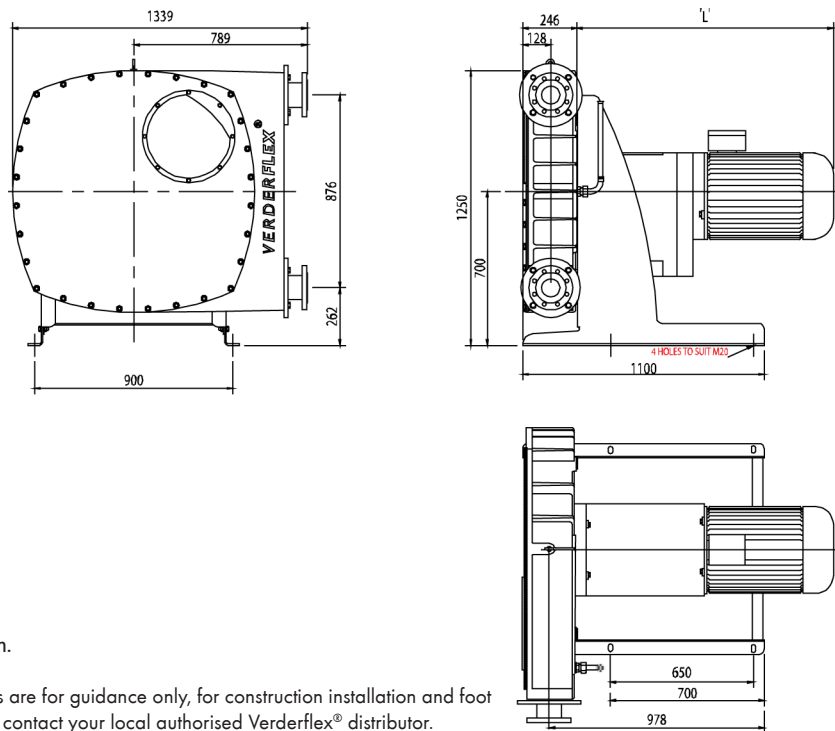


VERDERFLEX VF80

Technical Data Sheet

VERDERFLEX®

General Arrangement Layout



All dimensions are in mm.

All dimensions and weights are for guidance only, for construction installation and foot mounting drawings please contact your local authorised Verderflex® distributor.

Standard Materials of Construction

| Description | Material | Weight (kg) | Paint Detail |
|---------------------------------------|---|-------------|------------------|
| Pump Housing | Cast Iron (GG25) | 525 | RAL 6018 (Green) |
| Front Cover | Mild Steel (BS EN10.025:1993/5275) | 50 | RAL 7021 (Black) |
| Rotor | Cast Iron (GG25) | 90 | |
| Rotor Shoes | Aluminium (6082T6) | 15 | |
| Flanges | Mild Steel (BS EN.10.025 FE430A) | 25 | |
| Inserts | Stainless Steel (316L) Polypropylene P.V.D.F | 1.0 | |
| Base Frame | Carbon Steel | 66 | RAL 7035 (Grey) |
| Lubricant | Verderlube - Glycerine based compound Verdersil - Silicone oil | 35 litres | |
| Hose | NR, NBR, NBR food grade, CSM and EPDM | 12.5 | |
| Close coupled pump unit - "Flat Pack" | | 850 | |

Rev2m Dec 07

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