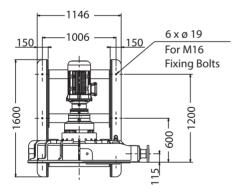
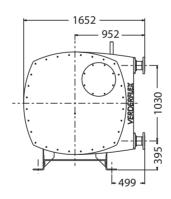
Verderflex VF100

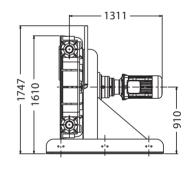


VERDERFLEX[®]

| Description | Material | Paint Detail |
|--------------------------|---|---------------------|
| Pump Housing | Cast Iron (GG25) | Green Powder Coated |
| Front Cover | Carbon Steel with Perspex Inspection Window | Powder Coated |
| Rotor | Cast Iron (GG25) | |
| Rotor Shoes | Aluminium (6082T6) | |
| Port Flange | 316 Stainless Steel with sheradised steel flange to suit one of DIN PN16 or ANSI 150# or JIS10K | |
| Inserts | Stainless Steel (316L) Options: Polypropylene, PVDF Inserts | |
| Mounting Frame | Carbon Steel | Powder Coated |
| Lubricant | Verderlube - Glycerine based compound Verdersil - Silicone oil | |
| Hose | Natural Rubber (NR) Options: Nitrile Buna Rubber (NBR) Ethylene Propylene Diene Mono- mer (EPDM), Food Grade Nitrile Buna (NBRF) and Hypalon [®] (CSM) | |
| Typical Pump Unit Weight | 2267 - 2381 kg | |



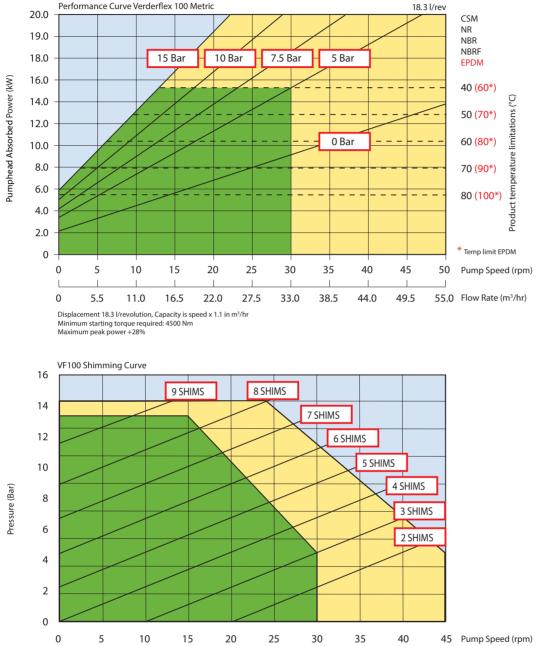




All dimensions are in mm. All dimensions and weights are for guidance only.

Verderflex VF100





For product temperatures above 65°C and/or viscocity's above 2000 mPas use one shim less than shown

Intermittent use

max. 1 hour running min. 1 hour stopped

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.

Find your local supplier at www.verderflex.com

Continuous use (SP) Standard Pressure Rotor

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

