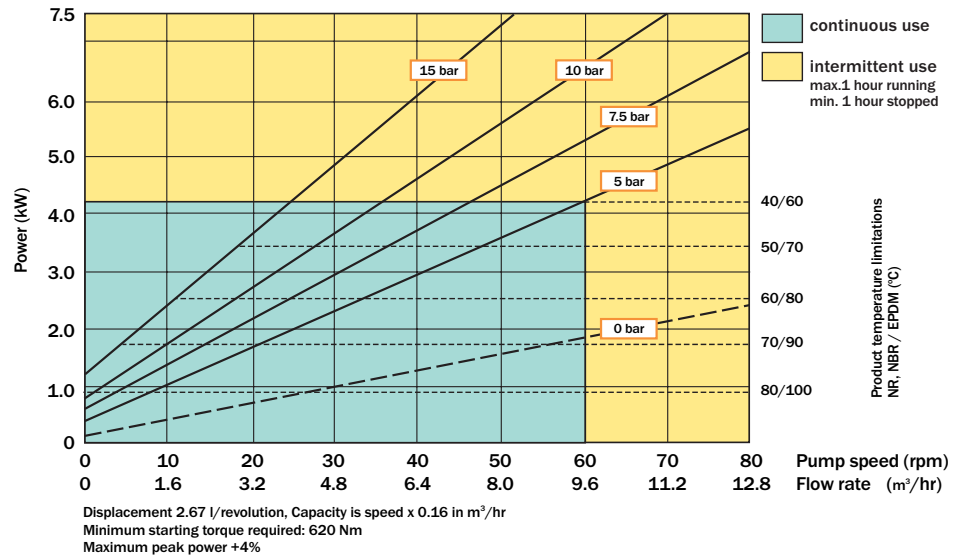
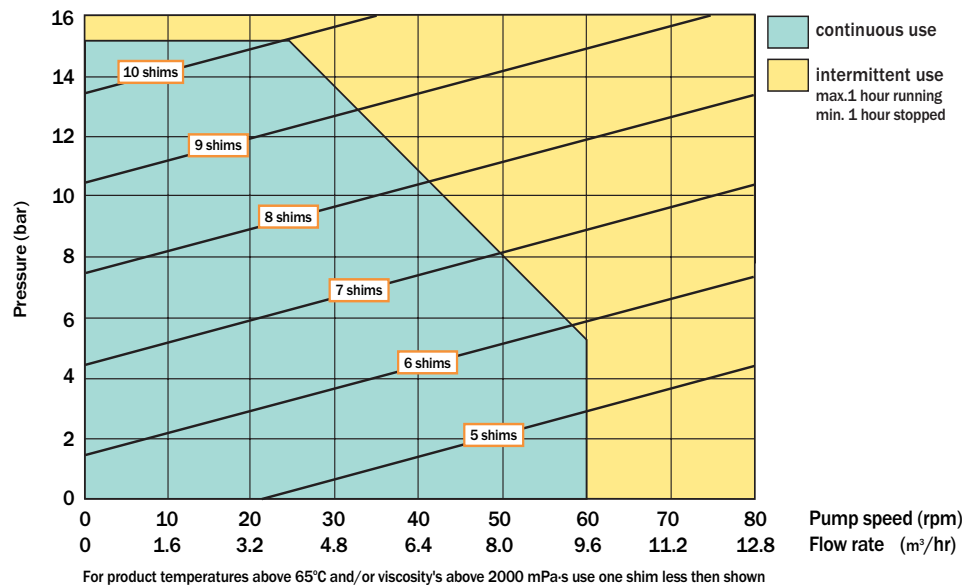


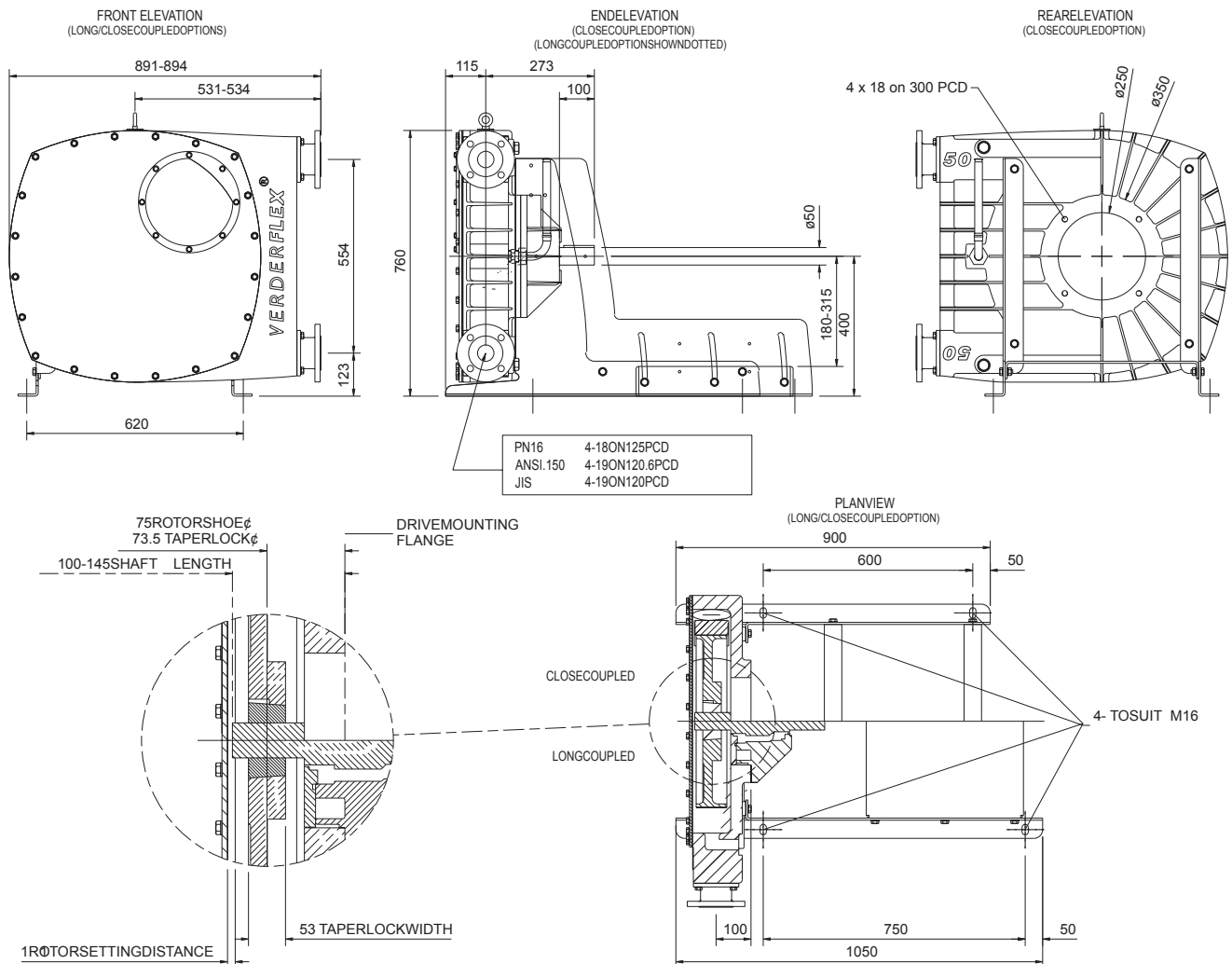
Performance curve VF50



Shimming curve VF50



VF50 construction details



Standard materials of construction

Description	Material	Weight (kg)	Paint Detail
Pump housing	Cast Iron (GG25)	160	RAL 6018 (green)
Front Cover	Mild Steel (BS.4360 Grade 43A)	20	Coat JL421X (black)
Rotor	Cast Iron (GG25)	28	-
Roto shoes	Aluminium (LM4)	7	-
Flanges	Mild Steel (BS EN.10.025 FE430A)	8	-
Inserts	Stainless Steel (316L)	0.6	-
	PolyPropylene		
	P.V.D.F.		
Baseframe	Carbon Steel	38	Coat 9414 (silver)
Bearing cartridge	Cast Iron with high tensile steel shaft	100	Coat JL421X (black)
Lubricant	Special compound glycerine or silicon oil as option	15	-
Hose	NR, NBR and EPDM	6.5	-
Close coupled pump unit - 'Flat Pack'		283.1	
Long coupled pump unit - 'Flat Pack'		383.1	