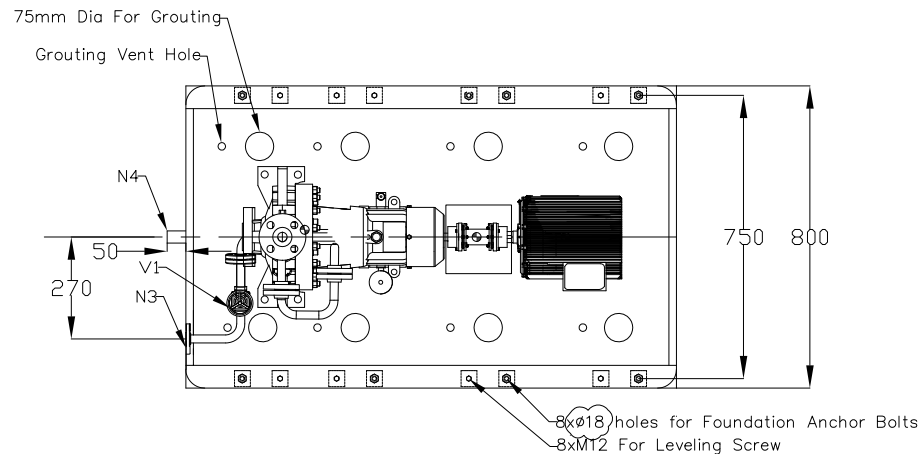
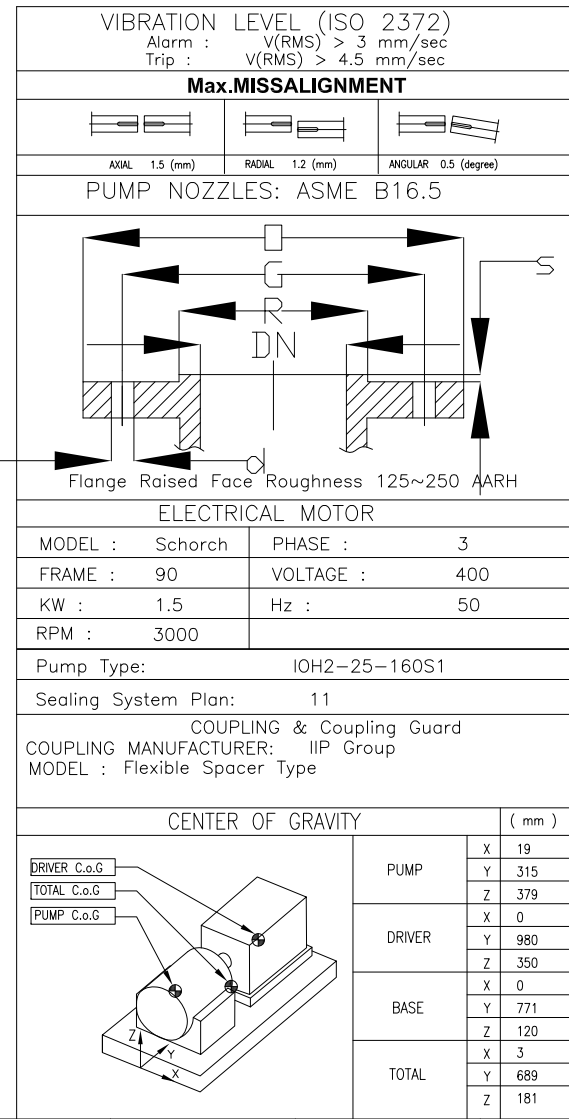


VIEW A



POS.	Q.	NPS	CONN. TYPE	DESCRIPTION	O (mm)	G (mm)	No.of holes	hole Ø (mm)	raised R (mm)	face S (mm)
N1	1	1 1/2"	ASME B16.5 # 300 RF	Suction Flange	156	114.3	4	22	73	1.6
N2	1	1"	ASME B16.5 # 300 RF	Discharge Flange	124	88.9	4	19	50.8	1.6
N3	1	1/2"	ASME B16.5 # 150 RF	Pump Drain Flange	89	60.3	4	15.8	34.9	1.6
N4	1	2"	NPT Female	Base Plate Drain Pipe						
CLO	1		CLO	Constant level oiler(By Vendor)						
V1	1	1/2"	Gate Valve # 200	Pump Drain Valve(By Vendor)						



REFERENCE DOCUMENTS		DOC. NO.	
Pump Data Sheet and Performance Curve for 40-P-941		VP-40-000-MA-0011-0052	
Pump cross sectional drawing and Part list for 40-P-941		VP-40-000-MA-0011-0124	
Motor data sheets for 40-P-941		VP-40-000-MA-0011-0196	
Motor outline drawing for 40-P-941		VP-40-000-MA-0011-0268	
Coupling Drawing for 40-P-941		VP-40-000-MA-0011-0160	
Pump P&ID for 40-P-941		VP-40-000-MA-0011-0304	
NOTE			
1-All Dimension are mm. 2-Coupling guard is Aluminium. 3-Material of base plate is A37 & bolt A193 Gr B7 and nut A194 Gr 2H. 4-Maintenance Area is 2m from Motor end and 1m from other sides. 5-All Dimension Clearances are according to ISO 286-1.			
-Bolt material shall conform to specification ASTM A193 Grade B7 (anchor bolts shall be partly hot dip galvanized in thread length plus 100mm length embedded into concrete). -Anchor bolt and nut will be supplied by IIP -All nuts&washers shall be hot dip galvanized according to ASTM A153 -Grout thickness 30mm (M 12 Level Screw) -Anchor Bolt M 16 -Plate 60x60-th10mm -Plate 100x100-th 30mm -Anchor Bolt Box 100mm x 50mm -Anchor Bolt Sleeve -Plate 60x60-th3mm -socket welded 100x100			