

14 APPENDIX F – PUMP DIMENSIONS

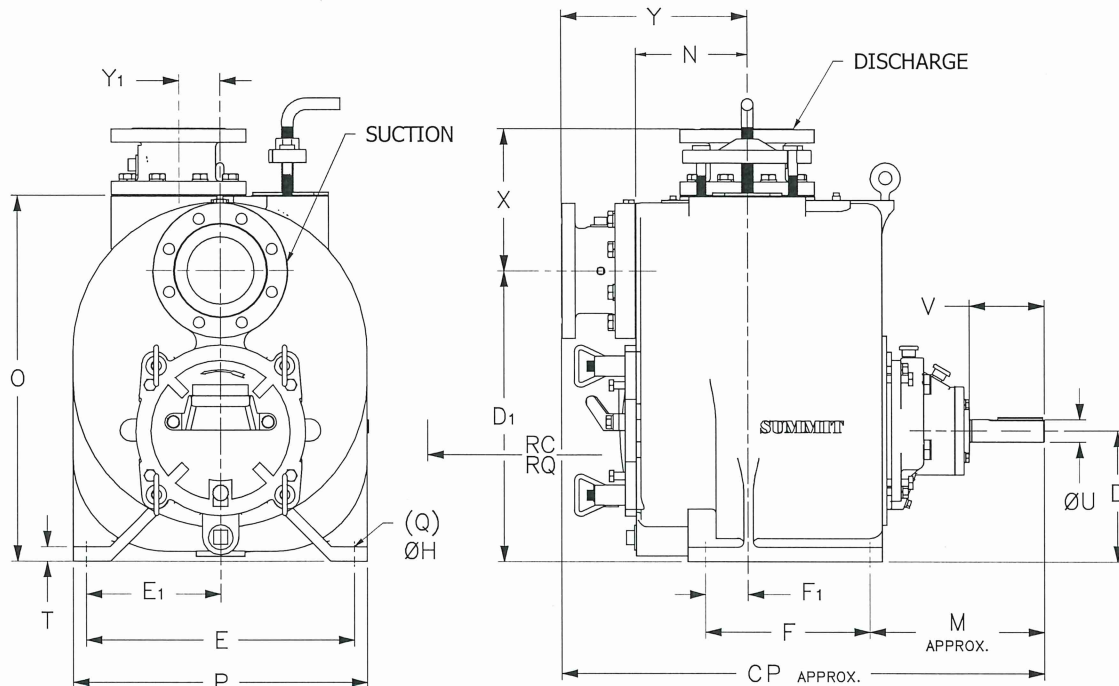


Figure 14-1: SNS Dimension Identification

Table 14-1: SNS Dimensions

SNS General Pump Dimensions (inch)					
Dimension	SN03SA	SN04SA	SN06SA	SN08SA	**SN10SA
Suction	3 FLG	4 FLG	6 FLG	8 FLG	10 FLG
Discharge	3 FLG	4 FLG	6 FLG	8 FLG	10 FLG
CP	28.85	32.07	35.56	40.20	48.71
P	17.00	20.00	22.75	27.75	27.75
D	7.50	8.75	10.12	13.00	14.00
D ₁	17.00	19.50	22.37	28.50	25.06
X	10.07	9.73	32.93	13.56	15.94
O	21.00	24.79	28.94	36.85	41.00
Y	11.57	12.49	15.85	16.25	28.00
Y ₁	2.75	2.75	2.75	0.00	0.00
N	6.37	8.00	9.62	-	-
U	1.50	1.50	1.50	1.75	1.75
V	4.01	4.99	5.00	6.75	4.81
M	11.31	11.65	11.65	16.16	12.68
F	9.00	11.00	11.00	12.00	12.00
F ₁	3.00	3.06	3.06	4.00	4.00
E	15.50	18.00	20.75	25.00	25.00
E ₁	7.75	9.00	10.38	12.50	12.50
T	0.75	1.00	1.06	1.25	1.25
Q	4.00	4.00	4.00	4.00	4.00
H	0.69	0.69	0.69	0.88	0.88
*RC	18.00	18.00	18.00	24.00	-
*RQ	9.00	11.50	12.00	13.00	-
Appx. Pump Weight	445 lbs	575 lbs	890 lbs	1480 lbs	1540 lbs

*RC is Recommended, RQ is Required for Cover Plate Assembly removal

**No Discharge Spool