

SMOOTHNESS / METERING PUMP DISPLACEMENT PER STROKE / DAMPER PART NUMBERS

(\$ are Net to OEM/SYS. BLDRS.) Please insert the alphanumeric from the table into HPCL/--Lt/--Br/--"/316-TFE

RATIO OF DAMPENING START PRESSURE TO MAXIMUM PRESSURE 1:3			RATIO OF DAMPENING START PRESSURE TO MAXIMUM PRESSURE 1:1.25			SMOOTHNESS EXPRESSED AS A PERCENTAGE OF THEORETICAL STEADY STATE LINE PRESSURE			DIMENSIONS OUTSIDE DIAMETER OVERALL HEIGHT CENTERS OF CONNECTIONS		
						±1.5%	±1.0%	±0.75%			
Cm ³ /Stk./Head In ³ /Stk./Head Phased Pmp. Heads	Cm ³ /Stk./Head In ³ /Stk./Head Phased Pmp. Heads	Cm ³ /Stk./Head In ³ /Stk./Head Phased Pmp. Heads	DIMENSIONS								
			O.D. m.m. 150 Connections, Ctrs. P.C.D. 40 m.m.	Height 112 Connections, Ctrs. P.C.D. 30 m.m.	O.D. m.m. 165 Connections, Ctrs. P.C.D. 50 m.m.	Height 122 Connections, Ctrs. P.C.D. 60 m.m.	O.D. m.m. 182 Connections, Ctrs. P.C.D. 70 m.m.	Height 136 Connections, Ctrs. P.C.D. 80 m.m.			
1.5 / .01 / 1 5 / .31 / 2 8 / .50 / 3	4 / 0.25 / 1 12 / 0.75 / 2 20 / 1.25 / 3	0.13Lt/ 70Br/ 1/8" - 1/8"	0.20Lt/ 50Br/ 1/4" - 1/4"	0.30Lt/ 40Br/ 3/8" - 3/8"	O.D. m.m. 210 Connections, Ctrs. P.C.D. 70 m.m.	Height 145 Connections, Ctrs. P.C.D. 80 m.m.					
2.5 / .15 / 1 7 / .44 / 2 12 / .75 / 3	6 / 0.38 / 1 18 / 1.12 / 2 30 / 1.88 / 3	0.20Lt/ 50Br/ 1/4" - 1/4"	0.30Lt/ 40Br/ 3/8" - 3/8"	0.40Lt/ 36Br/ 1/2" - 1/2"	O.D. m.m. 240 Connections, Ctrs. P.C.D. 100 m.m.	Height 170 Connections, Ctrs. P.C.D. 100 m.m.					
4 / .25 / 1 12 / .75 / 2 20 / 1.3 / 3	10 / 0.63 / 1 30 / 1.88 / 2 50 / 3.15 / 3	0.30Lt/ 40Br/ 3/8" - 3/8"	0.40Lt/ 36Br/ 1/2" - 1/2"	0.65Lt/ 33Br/ 3/4" - 3/4"	O.D. m.m. 285 Connections, Ctrs. P.C.D. 140 m.m.	Height 200 Connections, Ctrs. P.C.D. 140 m.m.					
6.5 / .40 / 1 19 / 1.2 / 2 32 / 2.0 / 3	16 / 1.00 / 1 48 / 3.00 / 2 80 / 5.00 / 3	0.40Lt/ 36Br/ 1/2" - 1/2"	0.65Lt/ 33Br/ 3/4" - 3/4"	1.00Lt/ 30Br/ 1.0" - 1.0"	O.D. m.m. 330 Connections, Ctrs. P.C.D. 165 m.m.	Height 240 Connections, Ctrs. P.C.D. 165 m.m.					
10 / .63 / 1 30 / 1.9 / 2 52 / 1.6 / 3	26 / 1.62 / 1 78 / 4.77 / 2 130 / 7.93 / 3	0.65Lt/ 33Br/ 3/4" - 3/4"	1.00Lt/ 30Br/ 1.0" - 1.0"	1.50Lt/ 28Br/ 1.25" - 1.25"	O.D. m.m. 380 Connections, Ctrs. P.C.D. 190 m.m.	Height 280 Connections, Ctrs. P.C.D. 190 m.m.					
16 / 1.0 / 1 48 / 3.0 / 2 76 / 4.8 / 3	39 / 2.38 / 1 117 / 7.14 / 2 190 / 11.6 / 3	1.00Lt/ 30Br/ 1.0" - 1.0"	1.50Lt/ 28Br/ 1.25" - 1.25"	2.50Lt/ 25Br/ 1.5" - 1.5"							
23 / 1.4 / 1 70 / 4.4 / 2 116 / 7.3 / 3	58 / 3.57 / 1 175 / 10.7 / 2 290 / 17.7 / 3	1.50Lt/ 28Br/ 1.25" - 1.25"	2.50Lt/ 25Br/ 1.5" - 1.5"								
35 / 2.2 / 1 105 / 6.6 / 2 175 / 11 / 3	87 / 5.31 / 1 260 / 15.9 / 2 435 / 26.5 / 3	2.50Lt/ 25Br/ 1.5" - 1.5"									

L.D.I.



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