

ProMinent® Identcodes Motor Driven Metering Pumps

ProMus Identcode Ordering System

ProMus1 Pump Version:											
	17A	Size 17 liquid end with 3/8" Plunger				30C	Size 30 liquid end with 1-1/8" Plunger				
	17B	Size 17 liquid end with 7/16" Plunger				40A	Size 40 liquid end with 1-3/4" Plunger				
	30A	Size 30 liquid end with 5/8" Plunger				40B	Size 40 liquid end with 2" Plunger				
	30B	Size 30 liquied end with 13/16" Plunger				40C	Size 40 liquid end with 2-1/4" Plunger				
	Liquid end material:										
	SS1	316 Stainless steel Single ball check									
	SS2	316 Stainless steel Double ball check (*Needed for applications above 500 psi)									
	SS3	316 St. steel Single inlet, Double outlet (Rcmd. for Flooded suction w/ discharge pressure above 500 psi)									
	PVT	PVDF/PTFE size 17 Double inlet & outlet; sizes 30/40 Single inlet & outlet									
	Connectors:										
	0	NPT									
	1	BSP taper									
	7	MNPT PVDF Standard (PVT LE only)									
	Gear ratio:										
	1	12.5:1 56C									
	2	15:1 56C									
	3	30:1 56C									
	4	40:1 56C									
	5	50:1 56C									
	6	12.5:1 IEC (IEC 71 with B5 flange)									
	7	15:1 IEC (IEC 71 with B5 flange)									
	8	30:1 IEC (IEC 71 with B5 flange)									
	9	40:1 IEC (IEC 71 with B5 flange)									
	10	50:1 56C IEC (IEC 71 with B5 flange)									
	11	100:1 (17A 3/8 plunger only) 56C									
	Motor:										
	X	No motor included									
D	Standard motor (1/2 HP, 115V, single phase, TEFC, NEMA 56C)										
Base:											
0	Standard Base										
Stroke Adjustment:											
1	Manual stroke adjustment										
7	Explosion proof NEMA 7										
Internal relief valve:											
A	3500 psi/size 17										
B	2080 psi/size 17										
C	1230 psi/size 17										
D	640 psi/size 17										
E	300 psi/size 17										
F	2080 psi/size 30										
G	1230 psi/size 30										
H	640 psi/size 30										
I	265 psi/sizes 30 & 40										
J	200 psi/sizes 30 & 40										
K	160 psi (30B, C & 40)										
Hydraulic oil:											
0	Standard										
ProMus1	17A	SS1	0	1	X	0	1	A	0		