

ProMinent® Identcodes Motor Driven Metering Pumps

Sigma/ 1 Basic Identcode Ordering System

S1Ba	Drive Type:											
	H	Main Drive, Diaphragm										
		Version: Capacity:										
		12017	5.3 gph (20 l/h), 145 psi (10 bar)	07065	20.6 gph (78 l/h), 100 psi (7 bar)							
		12035	11.1 gph (42 l/h), 145 psi (10 bar)	07042	13.2 gph (50 l/h), 100 psi (7 bar)							
		10050	15.9 gph (60 l/h), 145 psi (10 bar)	04084	26.7 gph (101 l/h), 58 psi (4 bar) Note: For SS versions see capacity data							
		10022	6.9 gph (26 l/h), 145 psi (10 bar)	04120	38 gph (144 l/h), 58 psi (4 bar)							
		10044	14 gph (53 l/h), 145 psi (10 bar)									
		Liquid end material:										
		PV	PVDF									
		SS	316 Stainless Steel									
		Seal:										
		T	PTFE seal									
		Diaphragm type:										
		A	Safety diaphragm w/ pump stop function									
		S	Safety diaphragm w/ visual indicator									
		Liquid end version:										
		0	Without valve springs									
		1	With 2 valve springs (Hastelloy C4, 1 psig)									
		Hydraulic connections:										
		7	PVDF clamping nut & insert									
		8	SS clamping nut & insert									
		Logo:										
		0	Standard with logo									
		Electrical Connection (± 10%):										
		S	3 ph, 230 V/400 V, 50/60 Hz									
		M	1 ph, AC, 230 V, 50/60 Hz									
		N	1 ph, AC, 115 V 60 Hz									
		K	90 VDC Permanent magnet									
		3	Without motor, B5									
		Enclosure rating:										
		0	Standard									
		Stroke sensor:										
		0	Without stroke sensor (Standard)									
		2	With Pacing relay (Consult Factory)									
		Stroke length adjustment:										
0	Manual (Standard)											
1	with 3P stroke positioning motor, 230 V 50/60 Hz											
2	with 3P stroke positioning motor, 115 V 50/60 Hz											
4	W/ stroke positioning moto 4-20 mA, 230 V 50/60 Hz											
6	W/ stroke positioning motor 4-20 mA, 115 V 50/60 Hz											
S1Ba	H	12017	PV	T	0	0	7	0	S	0	0	0