

ProMinent® Identcodes Motor Driven Metering Pumps

Sigma/ 2 Basic Identcode Ordering System

S2Ba	Drive Type												
	HM	Main Drive, Diaphragm											
		Version: Capacity:											
		16050*	15.9 gph (60 l/h), 145 psi (10 bar)	07120	38 gph (144 l/h), 100 psi (7 bar)								
		16090*	28.5 gph (108 l/h), 145 psi (10 bar)	07220	69.7 gph (264 l/h), 100 psi (7 bar)								
		16130*	41 gph (156 l/h), 145 psi (10 bar)	04350	111 gph (420 l/h), 58 psi (4 bar)	* For PVDF versions. Maximum 145 psig (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:											
		0	No nuts, No inserts										
		7	PVDF clamping nut & insert										
		8	SS clamping nut & insert										
		Logo:											
		0	Standard with logo										
		Motor mount:											
		2	Without motor, with NEMA 56C flange										
		Enclosure rating:											
		0	Standard										
		Stroke sensor:											
		0	Without stroke sensor (Standard)										
		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 motor 4-20 mA, 230 V 50/60 Hz										
		6	W/ stroke positioning motor 4-20 mA, 115 V 50/60 Hz										
S2Ba	HM	12050	PV	T	A	0	7	0	2	0	0	0	