

ProMinent® Identcodes Motor Driven Metering Pumps

New Sigma/ 2 Control Identcode Ordering System

S2Cb	Drive Type																						
S2Cb	H	Main Drive, Diaphragm																					
		Version: Capacity:																					
		16050	16.1 gph (60 l/h), 145 psi (10 bar)					07120	39.1 gph (144 l/h), 100 psi (7 bar)					NOTE: Refer to technical data for capacities and stroke rates									
		16090	28.8 gph (108 l/h), 145 psi (10 bar)					07220	71.6 gph (264 l/h), 100 psi (7 bar)														
		16130	35.9 gph (130 l/h), 145 psi (10 bar)					04350	93.0 gph (350 l/h), 58 psi (4 bar)														
		Liquid end material:																					
		PV	PVDF																				
		SS	Stainless Steel																				
		Seal:																					
		T	PTFE seals																				
		Diaphragm type:																					
		A	Multi-layer safety diaphragm w/ pump stop function																				
		S	Multi-layer safety diaphragm w/ visual indicator																				
		Liquid end version:																					
		0	Without valve springs																				
		1	With 2 valve springs (hastelloy C4)																				
		Hydraulic connections:																					
		0	No Nuts, no inserts																				
		4	Union nut and st.st inlay																				
		7	PVDF clamping nut & insert																				
		8	Stainless steel clamping nut & insert																				
		Logo:																					
		0	Standard with ProMinent logo																				
		Electrical Connection (± 10%):																					
		U	1ph, 115 V - 230 V 50/60Hz																				
		Cable and plug with 6 ft (2 m) power cord, single phase:																					
		8	Open end 3m UL/CSA 115/230V																				
		A	European plug, 230 V																				
		D	North American plug, 115 V																				
		X	Without cable																				
		Z	Without cable, with plug-parts																				
		Relay:																					
		0	No relay																				
		1	Fault indicating relay																				
		3	Option 1 + pacing relay																				
		8	4-20 mA output + fault/pacing relay																				
		Control variant:																					
		0	Manual + External with pulse control (mult/div)																				
		1	Manual + External with pulse control & analog																				
		6	Option 1 + PROFIBUS® (M12 plug)																				
		Over Pressure Shut-off:																					
		0	Without over pressure shut-off																				
		Operating unit (HMI):																					
		1	HMI + 6.5' (2.0 m) cable																				
		2	HMI + 16.4' (5.0 m) cable																				
		S	HMI (0,5 cable)																				
		X	Without HMI																				
		Access Code:																					
		0	Without access code																				
		1	Access code																				
		Language:																					
		EN	English																				
		approval:																					
		1	CE																				
S2Cb	H	16050	PV	T	S	0	0	0	U	D	0	0	0	S	0	EN	1						

Available with CE-certification (Option 01) or with CE+CSA LR 39983 certification (Option 04)

*With the option PROFIBUS®-DP no relay can be selected

** Pump must be ordered without an HMI