

ProMinent® Identcodes Motor Driven Metering Pumps

Sigma/ 3 Basic Identcode Ordering System

S3Ba Drive Type

	H	Main Drive, Diaphragm										
Version: Capacity:												
		120145	46 gph, 145 psi, 174 l/h, 10 bar	070410	130 gph, 100 psi, 492 l/h, 7 bar							
		120190	60.2 gph, 145 psi, 228 l/h, 10 bar	070580	184 gph, 100 psi, 696 l/h, 7 bar							
		120270	85.6 gph, 145 psi, 324 l/h, 10 bar	040830	264 gph, 58 psi, 1000 l/h, 4 bar							
Liquid end material:												
		PV	PVDF									
		SS	316 Stainless Steel									
Seal:												
		T	PTFE									
Diaphragm type:												
		A	Safety diaphragm w/ pump stop fuctiontandard diaphragm									
		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									
Motor mount:												
		2	Without motor, with NEMA 56C flange									
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 motor 4-20 mA, 230 V 50/60 Hz									
		6	W/ stroke positioning motor 4-20 mA, 115 V 50/60 Hz									
S3Ba	H	120145	PV	T	0	0	7	0	2	0	0	0