

ProMinent® Identcodes Motor Driven Metering Pumps

Sigma/ 3 Basic Identcode Ordering System

S3Ba Drive Type

H Main Drive, Diaphragm

Version: Capacity:

120145	46.0 gph (174 l/h), 145 psi (10 bar)	070410	130.0 gph (492 l/h), 100 psi (7 bar)
120190	66.2 gph (251 l/h), 145 psi (10 bar)	070580	183.9 gph (696 l/h), 100 psi (7 bar)
120270	92.6 gph (350 l/h), 145 psi (10 bar)	040830	264.2 gph (1000 l/h), 58 psi (4 bar)

Note: For SS versions see capacity data
Liquid end material:

PV	PVDF
SS	316 Stainless Steel

Seal:

T	PTFE
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Diaphragm type:

S	Safety diaphragm w/ visual indicator
A	Safety diaphragm w/ pump stop function

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
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Motor mount:

2	Without motor, with NEMA 56C flange
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Enclosure rating:

0	Standard
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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
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