

S2Cb	Drive Type																		
	H	Main Drive, Diaphragm																	
Version: Capacity:																			
16050	16.1 gph (61 l/h), 145 psi (10 bar)	07120	39.1 gph (148 l/h), 100 psi (7 bar)																
16090	28.8 gph (109 l/h), 145 psi (10 bar)	07220	71.6 gph (271 l/h), 100 psi (7 bar)	Note: For SS versions see capacity data															
16130	35.9 gph (136 l/h), 145 psi (10 bar)	04350	93.0 gph (352 l/h), 58 psi (4 bar)																
Liquid end material:																			
PV	PVDF																		
SS	Stainless Steel																		
Seal:																			
T	PTFE seals																		
Diaphragm type:																			
S	Multi-layer safety diaphragm w/ visual indicator																		
A	Multi-layer safety diaphragm w/ pump stop function																		
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	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):																			
S	HMI + 1.64' (0.5) cable																		
1	HMI + 6.5' (2.0 m) cable																		
2	HMI + 16.4' (5.0 m) 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	CE	

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