

S3Cb	Drive Type																				
S1Cb	H	Main Drive, Diaphragm																			
		Version: Capacity:																			
		120145	46 gph (174 l/h), 145 psi (10 bar)				070410	130 gph (492 l/h), 102 psi (7 bar)				NOTE: Refer to technical data for capacities and stroke rates									
		120190	66.2 gph (228 l/h), 145 psi (10 bar)				070580	184 gph (696 l/h), 100 psi (7 bar)													
		120270	92.6 gph (324 l/h), 145 psi (10 bar)				040830	264 gph (1,000 l/h), 58 psi (4 bar)													
		Liquid end material:																			
		PV	PVDF max. 145 psi (10 bar)																		
		SS	Stainless Steel																		
		Seal:																			
		T	PVDF with PTFE/Viton® seal																		
		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 valve spring																		
		Hydraulic connections:																			
		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	Without relay																		
		1	Fault indicating relay																		
		3	Option 1 + Pacing Relay																		
		8	Option 3 + 4-20 mA output																		
		Control variant:																			
		0	Manual + External with pulse control (mult/div)																		
		1	Manual + External with pulse control & analog																		
		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:																			
		01	CE																		
S1Cb	H	120145	PV	T	A	0	7	0	U	D	0	0	0	0	1	0	EN	01			

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