

s	Drive Type																		
	H	Main Drive, Diaphragm																	
		Version: Capacity:																	
		120145	48.1 gph (182 l/h), 145 psi (10 bar)	070410	132.1 gph (500 l/h), 102 psi (7 bar)														
		120190	64.2 gph (243 l/h), 145 psi (10 bar)	070580	177 gph (670 l/h), 102 psi (7 bar)	Note: For SS versions see capacity data													
		120270	96.4 gph (365 l/h), 145 psi (10 bar)	040830	274.7 gph (1040 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:																	
		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	Standard connection																
		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																	
		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 annunciating 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																
		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:																	
		01	CE																
S1Cb	H	120145	PV	T	A	0	7	0	U	D	0	0	0	0	1	0	EN	01	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