

ProMinent®

S3Cb		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), 100 psi (7 bar)											
		120190	64.2 gph (243 l/h), 145 psi (10 bar)					070580	177 gph (670 l/h), 100 psi (7 bar)											
		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																	
		D	North American plug, 115 V																	
		X	Without cable																	
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' (0.5m) 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																			
S3Cb	H	120145	PV	T	A	0	7	0	U	D	0	0	0	0	1	0	EN	01		

15