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), 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
S3Cb	**H**	**120145**	**PV**	**T**	**A**	**0**	**7**	**0**	**U**	**D**	**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