

PH-4 High Pressure Self Primer Pump



Pump Data	Self Priming Head
Net Weight: 600 lbs Shipping Weight: 655 lbs Impeller Diameter: 11" RPM range: 850 to 2150 Max. Solids: 1-1/8"	850 rpm: 8' – 1150 rpm: 10' 1450 rpm: 12' – 1750 rpm: 13' 1950 rpm: 15' – 2150 rpm: 17' Check NPSH before using this table

COMPONENT	MATERIALS OF CONSTRUCTION								
	STD	CI/316SS	CI/CD4MCU	CI/ADI	CI/HCI	ADI	316SS	CD4MCU	
Casing			A48CL30			ADI	316SS	CD4MCU	
Impeller	A60-40-18	316SS	CD4MCU	ADI	HCI	ADI	316SS	CD4MCU	
Wear Plate	A48CL30	316SS	CD4MCU	ADI	HCI	ADI	316SS	CD4MCU	
Cover Plate			A48CL30			ADI	316SS	CD4MCU	
Bearing Housing			A48CL30			ADI	316SS	CD4MCU	
Seal Plate	A48CL30	316SS	CD4MCU	ADI	HCI	ADI	316SS	CD4MCU	
Flap Valve			NEOPRENE				VITON		
Impeller Shaft	ANSI4140HT		ANSI17-4PH						
Seal Sleeve	ANSI4140HT		ANSI17-4PH						
Flanges			A48CL30			ADI	316SS	CD4MCU	
O'rings			BUNA				VITON		
Mechanical Seal		316SS,BUNA,TUNGS/TITANIUM CARBIDE				316SS,VITON,TUNGS/TITANIUM CARBIDE			

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