

PH-6 High Pressure Self Primer Pump



Pump Data	Self Priming Head
Net Weight: 910 lbs Shipping Weight: 965 lbs Impeller Diameter: 12 ½” RPM range: 850 to 1950 Max. Solids: 1 ¼”	850 rpm: 8’ – 1150 rpm: 10’ 1450 rpm: 10’ – 1750 rpm: 15’ 1950 rpm: 15’ Check NPSH before using this table

MATERIALS OF CONSTRUCTION									
COMPONENT	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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PERFORMANCE CURVE 6"x6"

