

## PH-3 High Pressure Self Primer Pump



Pump Data	Self Priming Head
Net Weight: 472 lbs Shipping Weight: 497 lbs Impeller Diameter: 11” RPM range: 850 to 2150 Max. Solids: 1-3/16”	850 rpm: 7’ – 1150 rpm: 9’ 1450 rpm: 15’ – 1750 rpm: 25’ 1950 rpm: 25’ – 2150 rpm: 25’  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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