

PL-12 Low Pressure Self Primer Pump



Pump Data	Self Priming Head
Net Weight: 2200 lbs Shipping Weight: 2350 lbs Impeller Diameter: 18” RPM range: 650 to 1250 Max. Solids: 3 ”	650 rpm: 5’ – 750 rpm: 9’ 850 rpm: 13’ – 950 rpm: 15’ 1050 rpm: 16’ – 1150 rpm: 16’ 1250 rpm: 16’ 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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PERFORMANCE CURVE 12" X 12"

