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Model Number: 81247

Pumpteck 81247 Pump Motor Set 116C-075/M70 120V BUNA M-VALVE 6 - 1/4 inch PORTS SS PUMP

Manufacturer: Pumpteck

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Description

The bodies of the 116C are cast from ingots of 316L stainless steel here in Minnesota. The 116C also uses the same 3/8" plunger as the 113C pump which allows it to perform up to 1000 psi. Originally developed for the oil and gas industry for injecting chemicals into remote pipelines where they needed a pump that could run on solar power and rechargeable batteries. It is also used in reverse osmosis and desalination systems. Designed to fit our 1/8hp permanent magnet DC motors in a variety of voltages.

Specifications

Body:Stainless SteelPlunger: CeramicValves:Stainless SteelInlet Port(3) - 1/4" NPT (F)Discharge Port(3) - 1/4" NPT (F)Max Fluid Temp.(°F)140

Max Pressure (psi):1000

Open Flow (gpm):.38

Seals:U-Cup

O-rings:Buna

Plunger: Ceramic

Inlet Ports:(3) - 1/4" NPT (F)

Discharge Ports:(3) - 1/4" NPT (F)

Max Fluid Temp(°F):140

Voltage: 120 VDC

Max Amps: 3

Wire Length(in.): 60

Body:Stainless Steel

Valves:Stainless Steel

Fasteners:Stainless Steel

Cam:0.075

Freight charges will be applied to ALL orders. (Including local pickup in San Antonio TX)

Availability: This product was added to our catalog on Friday 03 September, 2021