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Mounting Type:

Flange

Media For Which Designed:

Water, fresh or water, salt

Pumping Element Type:

Piston

End Application:

Ship reverser osmosis desalination unit (srod) water purification unit

Maximum Discharge Flow Rate:

38.0 gallons per minute

Operating Speed At Rated Capacity:

1800.0 revolutions per minute

Product Name:

Aqua pump

Special Features:

12 piston swash plate type positive displacement pump; 38 gallons per minute at 1000 psi coupled to at 25 hp motor at 1800rpm; pump attached to motor mounting flange with 4 equally spaced bolts on a 9 in. Dia. Bolt circle; ea. Piston requires 2 valves; valves are double ported diasc type with suction and discharge valve identical; main thrust bearing of pump is tilt pad style bearing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A19400