Wilhelmsen Ships Service

Last updated: 30/04/2025 05:22:00

DOUBLE DIAPHRAGM PUMP 2150 ALU

Product group: **422** Product number: **604926**

The 2" diaphragm pump is built with the highest quality precision parts. It combines low weight with long lasting, even when used with abrasive fluids, making this pump very cost effective. Chosen by professionals for it's easy, hands-off solution to fluid handling needs.

Product information

This is the highest capacity 2-inch double diaphragm pump in its price class. With all the same durable features of the smaller model, the 2150 has 2 in. npt ports that can take on the heavier, more viscous materials and pump them faster with greater tolerance for suspended solids. Model 2150 has an air valve system that is 100% serviceable without disassembly of the wetted parts, saving valuable maintenance time. This pump requires no air line lubrication, which also saves money.

Highest reliability air valves for no stall operation No Lube air valves reduce routine maintenance High flow design with complete range of diaphragm options Rugged construction for long, trouble free performance Ideal for spill response (SOPEP pump) and all types of transfer applications incl. bilges Typical fluids handled by this pump: Oil: Light oil, gear oil, mineral oil Fuel: Diesel, leaded petrol/gasoline, fuel oil Other: Seawater/brine, general waste water, white spirit, alcohol

Features

- Easy maintenance
- Fluid compatiability
- Unique, patented air valves
- Precision-fitted parts

Benefits

- Quick priming and immediate flow of product
- Handles fluid viscosities up to 5000 cps and solids up to 1/4 in (6,3 mm)
- Excellent for abrasive, low-to-medium viscosity fluids and shear sensitive materials

Specification

General

Suggested Inventory Hazard Material classification	NA

Dimensions/Weight

Height [mm]	585
Length [mm]	443
Pumpable solid size [mm]	6.3 maximum
Weight [kg]	26.3
Width [mm]	318

Technical data

Air consumption [m³/min]	4.9 maximum
Air inlet connection [inch]	1/2
Air pressure [bar]	1.4 - 8.4 working range
Fluid inlet and outlet size [inch]	2
Operating fluid pressure [bar]	8.4 maximum
Suction lift [m]	5.48

Performance data

Flow capacity [l/min]	568 maximum
Pump Speed [cpm]	145 maximum

Documents

SDoC and MD for IHM

Related products

Accessories

607835
FLUID KIT F/MOD 2150 ALUM

671768
AIR HOSE 1/2",RUBBER,50 MTR COIL

191890
40 UPM PLUG 1/2" MALE BSP.T

607834
AIR VALVE SEAL KIT

607817
SUCTION HOSE 2 IN 5 MTR

729463
HOSE NIPPLES FOR 2150 PUMP

191692
40 USH SOCKET 1/2" HOSE

Is frequently bought together with

546036
COUPLING KIT ERGO 3000

607443
PLASTIC SPATULA

607442
PLASTIC SCOOP-MEDIUM SIZE

607440
PLASTIC BUCKET 10 LTR

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