

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

Invent Hazard Material (IMO/EU) classification	NA
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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 [m ³ /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

671768	AIR HOSE 1/2", RUBBER, 50 METER COIL	607817	SUCTION HOSE 2 IN 5 MTR
607835	FLUID KIT F/MOD 2150 ALUM	729463	HOSE NIPPLES FOR 2150 PUMP
607834	AIR VALVE SEAL KIT	191890	40 UPM PLUG 1/2" MALE BSP.T
191692	40 USH SOCKET 1/2" HOSE		

Is frequently bought together with

586784	HEAVY DUTY HOSE 25 MTR	607443	PLASTIC SPATULA
546036	COUPLING KIT ERGO 3000		
607442	PLASTIC SCOOP-MEDIUM SIZE		
607440	PLASTIC BUCKET 10 LTR		

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