

Product group: 422      Product number: 607747

The 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. Professionals turn to this pump because it offers an easy, hands-off solution to your 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 and all types of transfer applications

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
--	----

Dimensions/Weight

Height [mm]	585
Length	443
Pumpable solid size [mm]	
Weight [kg]	57.6
Width [mm]	318

Technical data

Air consumption [m³/min]	
Air inlet connection [inch]	
Air pressure [bar]	
Fluid inlet and outlet size [inch]	2
Operating fluid pressure [bar]	
Operating temperature [°C]	
Suction lift [m]	5.48

Performance data

Flow capacity [l/min]	
Pump Speed [cpm]	

Documents

[SDoC and MD for IHM](#)

Directions for use

Typical fluids handled by this pump:

- Acids: Nitric, Cresyllic  
Bleach: Perchloroethylene,  
Base: Caustic soda, Sodium hydroxide (<12%), Ammonia (except ammonium), Potassium hydroxide.  
Thinners: Alcohol, Tri, Ketones, Acetone, Dichlorobenzene, Toluene.

Related products

Accessories

607834  
AIR VALVE SEAL KIT

607817  
SUCTION HOSE 2 IN 5 MTR

729463  
HOSE NIPPLES FOR 2150 PUMP

618884  
FLUID KIT FOR SST 2150

Is frequently bought together with

699298  
LHH-314H 4.0X450MM 54 PCS 5.5 KG

This page is printed from:  
<https://www.wilhelmsen.com/product-catalogue/products/pumps/pumps/double-diaphragm-pumps/double-diaphragm-pump-2150-s.s/>