

Product group: 422      Product number: 777990

The 1" diaphragm pump is built with the highest quality precision parts. 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 fluid handling needs.



Product information

This product supersedes product no: 607746

The 1 inch (25.4 mm) Husky 1050 double diaphragm pump features a stall-free, low pulsation air valve which provides a smooth and rapid changeover. Available in aluminum, polypropylene, conductive polypropylene, PVDF, stainless steel and hastelloy fluid sections. Ideal for spill response (SOPEP pump) and all types of transfer applications incl. bilges

20% increase in fluid flow compared to the Husky 1040.

Features

- Easy maintenance
- Fluid compatibility
- 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 0.09 in (2.29 mm)
- Excellent for abrasive, low-to-medium viscosity fluids and shear sensitive materials

Specification

General

Invent Hazard Material (IMO/IU) classification	NA
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Dimensions/Weight

Height [mm]	373
Length [mm]	323
Pumpable solid size [mm]	
Weight [kg]	10.5
Width [mm]	258

Technical data

Air consumption [m³/min]	
Air inlet connection [inch]	1/2
Air pressure [bar]	
Fluid inlet and outlet size [inch]	1
Operating fluid pressure [bar]	
Suction lift [m]	8,8

Performance data

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

Documents

[SDoC and MD for IHM](#)

Related products

Accessories

- 778170**  
SEAT FOR 1050 ALU AND POLY
- 778173**  
SST SEAT FOR 1050 ALU, POLY AND SST
- 191890**  
40 UPMP LUG 1/2" MALE BSP.T
- 778171**  
TEFLON BALL FOR 1050 ALU, POLY, SST
- 778168**  
ACETAL BALL FOR 1050 ALU & POLY
- 729461**  
HOSE NIPPLES F. 1050 AND 1040 PUMPS
- 618595**  
SUCTION HOSE 1 IN 5 MTR
- 778169**  
HYTREL DIAP KIT FOR 1050 ALU & POLY

Is frequently bought together with

- 546036  
COUPLING KIT ERGO 3000
- 191692  
40 USH SOCKET 1/2" HOSE
- 671735  
AIR HOSE 1"', PVC 50 M COIL
- 671719  
AIR HOSE 1/2"', PVC 50 M COIL
- 607443  
PLASTIC SPATULA

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