

DBL DIAPHRAGM PUMP 1050 ALU

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/EU) classification	NA
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Dimensions/Weight

Height [mm]	373
Length [mm]	323
Pumpable solid size [mm]	3.2 maximum
Weight [kg]	10.5
Width [mm]	258

Technical data

Air consumption [m ³ /min]	1.9 maximum
Air inlet connection [inch]	1/2
Air pressure [bar]	1,4 - 8,6 working range
Fluid inlet and outlet size [inch]	1
Operating fluid pressure [bar]	8,6 maximum
Suction lift [m]	8,8

Performance data

Flow capacity [l/min]	189 maximum
Pump Speed [cpm]	280 maximum

Documents

[SDoC and MD for IHM](#)

Related products

Accessories

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

Is frequently bought together with

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

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