

AIR OPERATED DOUBLE DIAPHRAGM • 1 INCH

Husky 1050

A 1 inch diaphragm pump in aluminium for oils and fuels, or polypropylene for chemicals.

**189 L/min**

Maximum flow rate

8.6 bar

Maximum fluid pressure

3.2 mm

Maximum solid size

Features

- Stalls under pressure and restarts on demand
- Self-priming and safe to run dry
- 8 builds: choose by fluid using the material table
- Figures from the 647666 build; other builds may differ slightly



PUBLISHED FIGURES

Technical specifications

Performance figures, then materials of construction for each build. Check chemical compatibility before selecting a build for a chemical.

Specifications

SPECIFICATION	VALUE
Maximum flow rate	189 L/min
Maximum fluid pressure	8.6 bar (125 psi)
Maximum solid size	3.2 mm
Maximum air consumption	67 scfm
Air inlet	1/2 in
647666	Aluminium, NPT; seats TPE, balls Acetal, diaphragm TPE
647097	Aluminium, BSP; seats TPE, balls Acetal, diaphragm TPE
647040	Aluminium, NPT; seats Geolast, balls Geolast, diaphragm Geolast
647121	Aluminium, BSP; seats Geolast, balls Geolast, diaphragm Geolast
649006	Polypropylene, centre flange; seats Poly, balls PTFE, diaphragm PTFE
649034	Polypropylene, end flange; seats Poly, balls PTFE, diaphragm PTFE
649001	Polypropylene, centre flange; seats Santoprene, balls Santoprene, diaphragm Santoprene
649029	Polypropylene, end flange; seats Santoprene, balls Santoprene, diaphragm Santoprene

● CHOOSING A BUILD

Aluminium with TPE or Geolast suits oils, diesel and coolants. Polypropylene, PVDF and PTFE builds are for chemicals. Do not use Buna builds on unleaded fuel.





PART NUMBERS

Ordering information

Quote the part number when ordering. Prices, stock and delivery times from GO Industrial on 07 3204 2240 or sales@goind.com.au.

Models and parts

PART NUMBER	DESCRIPTION
647666	Aluminium, NPT, TPE diaphragm. Oil, hot oil, unleaded fuel, coolant
647097	Aluminium, BSP, TPE diaphragm. Oil, hot oil, unleaded fuel, coolant
647040	Aluminium, NPT, Geolast diaphragm. Waste oil, diesel
647121	Aluminium, BSP, Geolast diaphragm. Waste oil, diesel
649006	Polypropylene, centre flange, PTFE diaphragm. Chemicals needing PTFE
649034	Polypropylene, end flange, PTFE diaphragm. Chemicals needing PTFE
649001	Polypropylene, centre flange, Santoprene diaphragm. Chemicals, longest diaphragm life
649029	Polypropylene, end flange, Santoprene diaphragm. Chemicals, longest diaphragm life

● ORDERING

GO Industrial supplies the full range Australia-wide. Call 07 3204 2240 or email sales@goind.com.au with the part number for price and delivery.

