



1/2" DOUBLE DIAPHRAGM PUMP

AIR-OPERATED (DDP13)

**2 Year
Warranty**

*conditions apply

PRODUCT OVERVIEW

The DDP13 offers an economical fluid transfer option where medium to high flow rates are needed with little back-pressure. The ability to "dry-run" allows easy priming while operating without any damage to the pump.

A removable air valve offers repairs to be made while the pump is still fitted in place for quick simple maintenance. Multi-ported inlet and outlet manifolds offer a variety of options when making fluid connections.

The all Polypropylene body allows this pump to be used with a range of compatible chemicals as well as the new or used oils and engine coolants (RTU), diesel or oily water applications. Fully repairable and spare parts are readily available. Not suitable for flammable liquids.

FEATURES & BENEFITS

Up to 42L/min Flow Rate

Offers economical fluid transfer option where medium to high flow rates are needed with little back pressure

Speed Controlled

Offers control over pump output

Exhaust Muffler

Reduces noise output with option for remote mounting

Multi-port Inlet/Outlet Manifolds

Allows different options to connect suction and delivery hoses

Full Polypropylene Body

Wide range of chemical compatibility for broader applications

Removable Air Valve

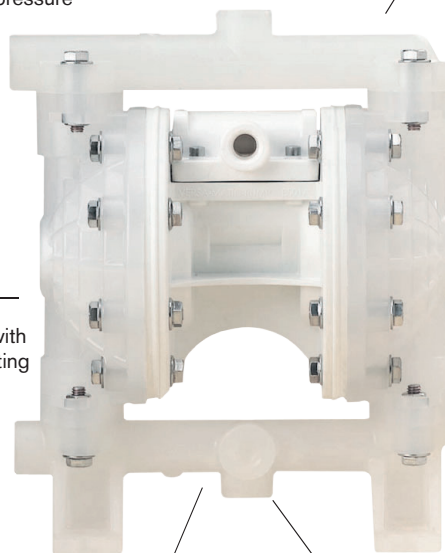
Easy swap out for repairs without time consuming dismantling / disconnecting

Fully Repairable

Provides longer service life

Easy Self Priming

No damage to pump operating with little to no fluid flow (for short periods)



TECHNICAL SPECIFICATIONS

Max Air Pressure: 690kPa (100psi)

Inlet / Outlet Ports: 1/2" NPT(F)

Air Inlet Size/Type: 3/8" NPT(F)

Max Flow Rate: 42 L/min (viscosity dependant)

Suction Lift: 3.6m (dry) / 9.1m (wet)

Max Solids Handling: 1.6mm (0.0625") diameter

Fluid temperature: 0°C - 82°C

Maximum noise level: 86 dB(A)

Fluid Compatability: Oils (new & used), Engine Coolants

(new & used), oily water, Diesel

WETTED COMPONENTS

Polypropylene (body & valve seats)

Buna N (diaphragms)

Acetal (check valves)

OPTIONAL ACCESSORIES

TA10S Air Valve 3/8"

PACKAGE INCLUDES

DDP13 1/2" pump

Air Exhaust Muffler – 3/8" NPT(M)

Instruction / Installation Manual

For more information visit www.macnaught.com.au/ddp13

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