Real experience, practical solutions.











1" DOUBLE DIAPHRAGM PUMP

AIR-OPERATED (DDP25)

2 Year Warranty

PRODUCT OVERVIEW

The DDP25 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.

The Polypropylene / Aluminium 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 174L/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

Fully Repairable Provides longer service life



Polypropylene / Aluminium Body Wide range of chemical

compatibility for broader applications

Removable Air Valve

Easy swap out for repairs without time consuming dismantling / disconnecting

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" BSP(F)

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

Max Flow Rate: 174 L/min (viscosity dependant)

Suction Lift: 4.9m (dry) / 9.4m (wet)

Max Solids Handling: 3.2mm (0.125") diameter

Fluid temperature: -23°C - 88°C

Maximum noise level: 93 dB(A)

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

(new & used), oily water, Diesel

WETTED COMPONENTS

Polypropylene/Aluminium (body & valve seats)

Buna N (diaphragms)

Acetal (check valves)

PACKAGE INCLUDES

DDP25 1" pump

Air Exhaust Muffler - 1/2" NPT(M)

Instruction / Installation Manual

OPTIONAL ACCESSORIES

TA10S Air Valve 3/8"

For more information visit www.macnaught.com.au/ddp25

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