



1 1/2" DOUBLE DIAPHRAGM PUMP

AIR-OPERATED (DDP38)



PRODUCT OVERVIEW

The DDP38 offers an economical and reliable pump for transfer of light to medium viscosity fluids.

High flow rates can be achieved easily especially where low back-pressure applications exist.

The ability to "dry-run" allows easy priming while operating without any damage to the pump.

The Cast 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 265L/min Flow Rate

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

Exhaust Muffler

Reduces noise output with option for remote mounting

Cast Aluminium Body

Wide range of chemical compatibility for broader applications

Speed Controlled

Offers control over pump output

Band Clamps

On Inlet/Outlet manifolds for easy dismantling for repairs or clearing blockages

Easy Self Priming

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

Fully Repairable

Provides longer service life



TECHNICAL SPECIFICATIONS

Max Air Pressure: 690kPa (100psi)

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

Air Inlet Size/Type: 1/2" NPT(F)

Max Flow Rate: 265 L/min (viscosity dependant)

Suction Lift: 4.6m (dry) / 7.6m (wet)

Max Solids Handling: 4.76mm (0.188") diameter

Fluid temperature: -12°C - 82°C

Maximum noise level: 77 dB(A)

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

(new & used), oily water, Diesel

WETTED COMPONENTS

Cast aluminium (body)

Buna N (valve seats, diaphragms, check valves)

PACKAGE INCLUDES

DDP38 1 1/2" pump

Air Exhaust Muffler – 3/4" NPT(M)

Instruction / Installation Manual

For more information visit www.macnaught.com.au/ddp38

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