

Real experience, practical solutions.











# 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.

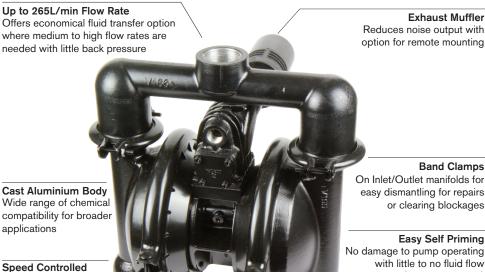
High flow rates can be achieved easily especially where low back-pressure applications exist.

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**



**Band Clamps** 

Exhaust Muffler

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)

Offers control over

pump output

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

#### **MACNAUGHT Pty Ltd**

41-49 Henderson Street Turrella, NSW, 2205 Australia

T +61 2 9567 0401

F +61 2 9597 7773

E info@macnaught.com.au

W www.macnaught.com.au

# **MACNAUGHT USA Inc**

614 South Ware Boulevard Tampa, Florida, 33619 **United States** 

T +1813 628 5506

F +1509 694 8495

E info@macnaughtusa.com

W www.macnaughtusa.com