



1" DOUBLE DIAPHRAGM PUMP

AIR-OPERATED (DDP25)

2 Year
Warranty

*conditions apply

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

Polypropylene / Aluminium Body

Wide range of chemical compatibility for broader applications

Speed Controlled

Offers control over pump output

Removable Air Valve

Easy swap out for repairs without time consuming dismantling / disconnecting

Exhaust Muffler

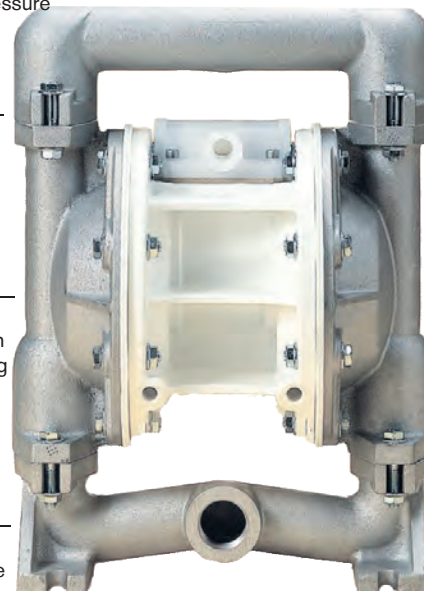
Reduces noise output with option for remote mounting

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" 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)

OPTIONAL ACCESSORIES

TA10S Air Valve 3/8"

PACKAGE INCLUDES

DDP25 1" pump

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

Instruction / Installation Manual