

2836 UL Rated Aluminum Pump 46 GAL/MIN 1" Ported

Conventional air operated diaphragm pumps move the fluid around the outside of the diaphragm and compressed air acts on the inside surface of the diaphragms.



TECHNICAL SPECIFICATIONS

| | |
|---------------------------|------------------------|
| Pump Pressure Ratio | 1:1 |
| Maximum Free Flow Rate | 46 gal/min (175 l/min) |
| Minimum Air Pressure | 21 psi (1.4 bar) |
| Maximum Air Pressure | 100 psi (7 bar) |
| Max Size Solid Suspension | 3/16" (4 mm) |
| Air Inlet | 3/8" NPT(F) |
| Fluid Outlet | 1" NPT(F) |
| Fluid Inlet | 1" NPT(F) |
| Wetted Materials | Aluminum / Hytrel |
| Manual | M00191 |

FLUIDS HANDLED

- Oils
- Used oil
- Antifreeze

ORDER INFORMATION

| | Pump body | Diaphragms | Balls | Application |
|-------------|-----------|------------|--------|-------------|
| 2836 | Aluminum | Buna-N | Buna-N | L, WF |

2835 Aluminum Pump 46 GAL/MIN 1" Ported

Conventional air operated diaphragm pumps move the fluid around the outside of the pump and compressed air acts on the inside face of the diaphragms.



TECHNICAL SPECIFICATIONS

| | |
|---------------------------|------------------------|
| Pump Pressure Ratio | 1:1 |
| Maximum Free Flow Rate | 46 gal/min (175 l/min) |
| Minimum Air Pressure | 21 psi (1.4 bar) |
| Maximum Air Pressure | 100 psi (7 bar) |
| Max Size Solid Suspension | 3/16" (4 mm) |
| Air Inlet | 3/8" NPT(F) |
| Fluid Outlet | 1" NPT(F) |
| Fluid Inlet | 1" NPT(F) |
| Wetted Materials | Aluminum / NBR |
| Manual | M00191 |

FLUIDS HANDLED

- Oils
- Diesel
- Water
- Used oil (WO)
- Antifreeze (AF)

ORDER INFORMATION

| | Pump body | Diaphragms | Balls | Application |
|-------------|-----------|------------|--------|----------------------|
| 2835 | Aluminum | Buna-N | Buna-N | L, WF, Water, Diesel |