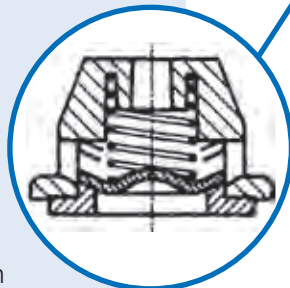
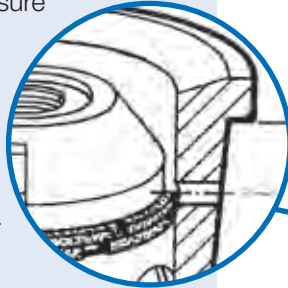


Advantages of the CDS-John Blue Low Pressure Poly Diaphragm Pumps

- Low Pressure Diaphragm Pumps operate to 4.3 gpm with pressure ratings to 290 psi.
- Cast iron piston sleeves for longer wear.
- Convenient visual oil-level indicator.
- Oil drain in crankcase.



- Stainless steel check valve design ensures perfect sealing performance due to its unique spherical shaped poppet and conical seat.
- Three bearings on the crankshaft.
- Pumps can be run dry.

Mini Poly Pumps have total chemical resistance to harsh chemicals and fertilizers.

CDS-John Blue Low Pressure Poly Diaphragm Pumps



External Poly Manifolds

¼ turn check valve removal for inspection.

DP-43-P

- Maximum Flow: 4.3 gpm @ 550 rpm and 290 psi.
- Maximum Pressure: 290 psi
- Maximum Speed: 650 rpm
- Maximum Power: 1.0 hp @ 550 RPM and 290 psi.
- Weight: 12.32 lbs.
- Diaphragms: 2
- Suction Hose Diameter: 3/4" Hose
- Discharge Hose Diameter: 1/2" NPT
- Max Temperature: 140°F
- Lubricating Oil Type: 30 SAE
- Can be PTO, gasoline engine or electric motor driven

Recommended Accessories:

- Pressure Regulator: SC-1066-2.
- Gearbox for 3.5 and 5 HP engines: DP-321009.
- Pump equipped with crankshaft flange, must order shaft separately: DP-318793 (3/4") solid shaft or DP-318590 (1") solid shaft.

Optional Accessories:

- | | |
|-------------|-------------------------------|
| DP-310088 | Female 1 3/8" shaft kit |
| DP-310049 | Male 1 3/8" shaft kit |
| DP-31874897 | Hydraulic adaptor kit SAE "B" |