Diaphragm Pumps

• New, PENTAIR HYPRO medium pressure diaphragm pumps. Pump design offers compatability with many chemicals, smooth mechanical operation, longer operational pump life and consistent performance. The 9915 series diaphragm pumps have additional diaphragms to produce smoother flow with little to no pressure loss, producing more consistent and efficient spray coverage. Hardened black oxide aluminum heads, manifold, and case. Duramax diaphragm, crown-shaped pistons, and double piston rings. 316 Stainless steel spherical profiled valve poppet.

Two Diaphragm

6.3 GPM. 290 PSI ITEM 2-1492 \$179.95

SPECIFICATIONS

- Model Number 9915-DP252
- . Number of Diaphragms 2
- Max. Flow 6.3 GPM
- Max. Pressure 290 PSI
- Max. RPM 650
- Required HP 1.4

- Max. Fluid Temperature 140°F/60°C
- Inlet Port 1"/25mm
- Outlet Port 1/2"/13mm
- Input Shaft 3/4" Solid Shaft
- Size 9.4" x 9.3" x 8.6"

• Shpg 19 lbs.

ITEM 2-1493

Same as ITEM 2-1492 Except:

SPECIFICATIONS

- Model Number 9915-DP252GRGI58
- Number of Diaphragms 2
- Max. RPM 3450
- Input Shaft Pump Gearbox Shpg 21 lbs.

5/8" Hollow Shaft

- · Gearbox Mount Four. 0.347" holes on 35%" bolt circle
- Size 12" x 9.4" x 8.8"

7.1 GPM. 290 PSI ITEM 2-1494 \$149.95

SPECIFICATIONS

- Model Number 9915-DP302
- Number of Diaphragms 2
- Max. Flow 7.1 GPM
- Max. Pressure 290 PSI
- Max. RPM 650
- . Required HP 1.6

Max. Fluid Temperature 140°F/60°C

- Inlet Port 1"/25mm
- Outlet Port ½"/13mm
- Input Shaft Flange
- Size 8.1" x 9.4" x 8.6"
- Shpg 17 lbs.

ITEM 2-1495

\$159.95

• Same as ITEM 2-1494 Except:

SPECIFICATIONS

- Model Number 9915-DP302AP-A
- Input Shaft ¾" Solid Shaft
- Shpg 20 lbs.

ITEM 2-1496

\$199.95

• Same as ITEM 2-1494 above with a 6:1 gear reducer for attaching to a 5 HP gas engine with 34" keyed shaft

SPECIFICATIONS

- Model Number 9915-DP302GRGI
- Max. RPM 3450
- Input Shaft Pump Gearbox Size 15" x 9.4" x 10.4" 34" Hollow Shaft
- Gearbox Mount Four, 0.347" holes on 3 5/8" bolt circle

 - · Shpg 22 lbs.

Performance Charts and Accessories can be found online at www.surpluscenter.com

Three Diaphragm

Max. Fluid Temperature

140°F/60°C

Inlet Port 1"/25mm

Outlet Port ½" NPT

• Input Shaft Flange

· Shpg 23 lbs.

• Size 10" x 8.8" x 7.6"

Max. Fluid Temperature

• Inlet Port 1%"/40mm

Size 9.7" x 12" x 10.5"

 Outlet Port ¾" NPT . Input Shaft Flange

• Outlet Port 34" NPT

140°F/60°C

· Shpg 38 lbs.

9.8 GPM. 580 PSI ITEM 2-1487 \$199.95

SPECIFICATIONS

- Model Number 9915-D403
- Number of Diaphragms 3
- Max. Flow 9.8 GPM
- Max. Pressure 580 PSI Max. RPM 550

. Required HP 3.9 13.5 GPM. 580 PSI ITEM 2-1488

SPECIFICATIONS

- Model Number 9915-D503
- Number of Diaphragms 3 • Max. Flow 13.5 GPM
- Max. Pressure 580 PSI
- Max. RPM 550
- Required HP 5.4

ITEM 2-1489

• Same as ITEM 2-1488 Except:

SPECIFICATIONS

- Model Number 9915-DP503AP-A
- Inlet Port 1%"/40mm

• Shpg 40 lbs.

• Input Shaft Pump Gearbox

· Gearbox Mount Twelve,

0.424" holes on 61/2 bolt

Size 18.8" x 13.2" x 12.7"

Shpg 55 lbs.

Controller 1" Hollow Shaft

• Input Shaft 1" Solid Shaft

• Size 9.7" x 12" x 10.5"

ITEM 2-1490

• Same as ITEM 2-1488 above with a 6:1 gear reducer for attaching to a 8-13 HP gas engine with 1" keyed shaft

SPECIFICATIONS

- Model Number 9915-D503GRGI
- Max. RPM 3450
- Required HP 5.4
- Max. Fluid Temperature 140°F/60°C

27.9 GPM, 725 PSI ITEM 2-1481 \$499.95

SPECIFICATIONS

- Model Number 9915-DP1063
- Max. Flow 27.9 GPM
- Max. Pressure 725 PSI
- Required HP 13.9
- Max. RPM 550
- Max. Fluid Temperature 140°F/60°C Inlet Port 1½"/40mm
- Number of Diaphragms 3 Outlet Port ¾" NPT
 - Input Shaft 13/8" 6-Spline shaft
 - Size 15.2" x 15.2" x 14.6"
 - Shpg 118 lbs. Truck freight only

• Same as ITEM 2-1481 Except:

ITEM 2-1482

SPECIFICATIONS

 Model Number 9915-DP1063AP-A Input Shaft 1% 6-Spline shaft and 1%" keved shaft

Three Diaphragm

8.1 GPM. 580 PSI ITEM 2-1484 \$159.95

- **SPECIFICATIONS** Model Number
- 9915-D303 • Number of Diaphragms 3
- Max. Flow 8.1 GPM
- Max. Pressure 580 PSI
- Max. RPM 650
- Required HP 3.2
- Outlet Port 1/2" NPT

 - Size 7.6" x 8.8" x 10"

ITEM 2-1485

• Same as ITEM 2-1484 Except:

- **SPECIFICATIONS** Model Number 9915-D303AP-A

 - Size 10" x 8.8" x 7.6"

ITEM 2-1486

• Same as ITEM 2-1494 above with a 6:1 gear reducer for attaching to a 5 HP gas engine with 34" keyed shaft

SPECIFICATIONS

- Model Number 9915-D303GRGI
- Max. RPM 3450
- 34" Hollow Shaft
- · Gearbox Mount Four. 0.353" holes on 35%" bolt circle
- Input Shaft Pump Gearbox
 Size 16" x 10.9" x 10.8"
 - Shpg 32 lbs.

Four Diaphragm

38.8 GPM. 725 PSI ITEM 2-1483 \$699.95

SPECIFICATIONS

- Model Number 9915-DP1054
- Max. Flow 38.8 GPM
- Max. Pressure 725 PSI
- Number of Diaphragms 4

- Max. RPM 550
- Max. Fluid Temperature 140°F/60°C
- Inlet Port 1½"/40mm • Outlet Port 34" NPT
- Input Shaft 1%" 6-Spline shaft
- Size 15.2" x 15.8" x 16.9" • Shpg 131 lbs.

Required HP 19.3 Truck freight only. 10 GPM Double **Diaphragm** Pump

ITEM 2-1582

 New. Shurflo model 477-400-02 air-operated double diaphragm pump. Dual diaphragm design and pneumatic spool valve. Contains specialized elastomers, allowing compatibility with the most caustic or acidic fluids. Rubber vibration damper mounting feet. Can run dry without damage.

SPECIFICATIONS

- Pressure 40-100 PSI • Max Flow 10 GPM @
- Liquid Ports ½" & ¾" hose barb fittings included
- Air Port ¼" barb · Mount Four bolt on
- 21/4" x 45/8" centers • Size 7" x 41/8" x 73/8
 - Shpg 4.6 lbs.





- Max. Fluid Temperature 140°F/60°C
- Inlet Port 1"/25mm
- Input Shaft Flange
- Shpg 24 lbs.
- Input Shaft ¾" Solid Shaft
- Shpg 23 lbs.