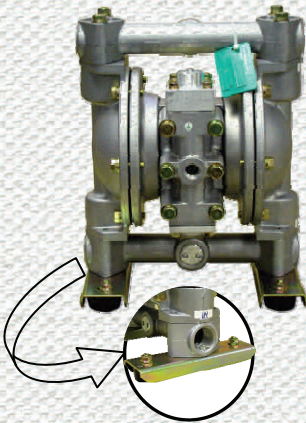


# Engineered Capabilities and Solutions for Yamada Pumps

By incorporating design flexibility, Yamada® has the ability to customize pumps to address your unique applications. Contact Yamada with your special request.

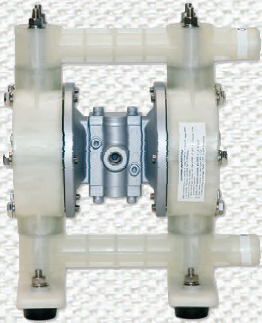


### NDP-20BA-1S

- 1" Side fluid port manifolds
- 28 GPM max capacity
- Aluminum construction
- 7 Elastomers to choose from
- Easy installation for existing application retrofit

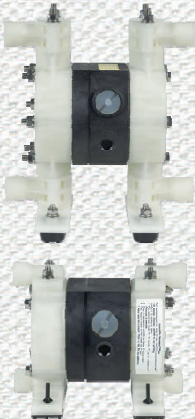
### DP-15

- 1/2" FNPT ports
- 8 GPM Max. capacity
- Polypropylene construction
- 5 elastomers to choose from
- Ideal for extended "dead head" applications



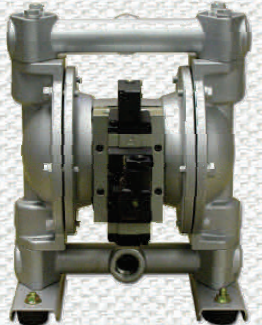
### Split Manifold

- 1/4", 3/8", 1/2", 3/4" & 1" port sizes
- Polypropylene, Aluminum, and Stainless Steel construction
- 7 Elastomers to choose from
- Dual suction & dual discharge
- Single suction & dual discharge
- Dual suction & single discharge
- Ideal for pumping or combining two similar specific gravity fluids



### Solenoid Controlled

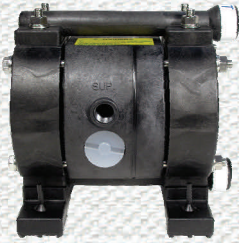
- Available for DP-10, NDP-20,25,40,50 & 80 series pumps
- Direct or remote mount
- Available with DIN, Grommet, or Pigtail electrical connections
- Retrofittable to existing pumps in the field
- For more information ref. Solenoid Controlled Pumps Flyer



| Other Custom Examples                                    |   |
|--|---|
| Custom paint   | Custom manifolds in Sanitary, VCR, VCO, Tube, Flaretek® (depending on material) |
| Custom polishing for SS pumps                            | Fiber-optic air motor control   |
| "Standards" approvals                                    | Porting options   |
| Abrasion pads for abrasive service                       | Accordion balls for ball chatter reduction                                      |
| Natural gas operation                                    | Filter carts  |
| De-stroke cushions for high solids and cold applications |   |



## Additional Options

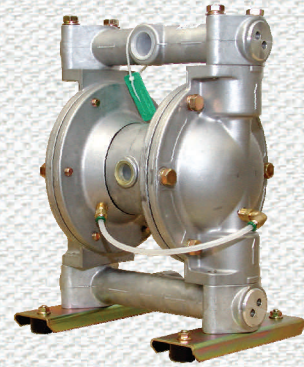


### Acetal Pumps: NDP-5FDT, DP-15FDT & NDP-15FDT

- Groundable Acetal/PTFE wetted construction
- Ideal for spray and paint applications
- 1/4" & 1/2" port sizes
- Capacity to 13.5 GPM
- Other elastomers available

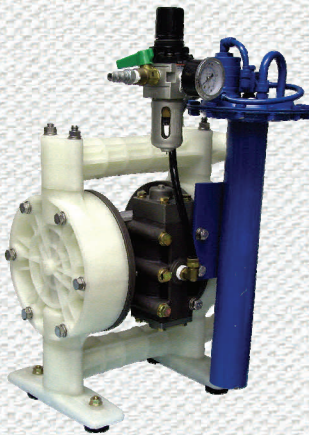
### 2:1 High Pressure

- Discharge pressure to 180 PSI
- Capacities from 1 to 100 GPM
- 3/4" through 3" fluid port sizes
- 316 SS, Cast Iron, and Aluminum wetted materials
- No elaborate bypass, controls, or relief valves required
- Great pressure retention



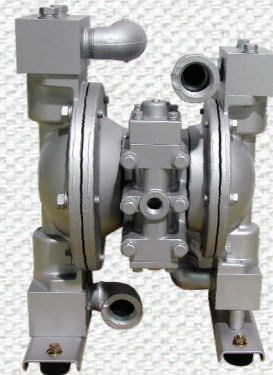
### LLC-4 Float-less Sump Pump

- Completely pneumatic
- Ideal for shallow sump applications
- Crisp pump ON/OFF maintains a liquid level between 5 and 7 inches from the sump floor
- Can be used with any 3/4" or 1" pump as long as exterior materials are compatible with the fluid
- Will fit in a sump as small as 14" x 15" (NDP-20 series pump)
- Includes; pump, level control, fluid inlet strainer, manual by-pass valve, & filter regulator



### NDP-20/25 Hybrid

- Split manifold design for two different flow rates of common specific gravity fluids
- Ideal for machine filling and return where the return flow rate must always exceed the filling flow rate
- Polypropylene or metallic housings



Flaretek® is a registered trademark of Entegris®.

Label:

