# **DulcoFlex DFD Series**

#### High flows and high pressures with the DFD series pumps

The **DulcoFlex DFD** is a hose pump designed for pressures up to **232 psi** and flow rates up to **225 gpm**. The unique shoe design is made of steel for smoother and cooler compression. The **DFD** uses safe **DulcoLube** oil for the shoe lubrication. With suction lifts up to **29 feet**, the **DulcoFlex DFD** is a great choice for difficult pumping applications.

### **Applications**

- Sludge transfer
- Lime slurry
- NaOCI transfer
- Inks
- Dyes
- Acids
- Caustics
- Wine barrel filling
- Water & Waste water
- Chemicals
- Breweries & Wineries
- Pulp & Paper

### **Features & Benefits**

- Sizes: 25, 32, 40, 60, 70, 100mm
- Flows to 225 gpm
- Suction lifts up to 29 ft.
- Disaster proof hose connections
- DulcoLube food grade glycerin lubricant



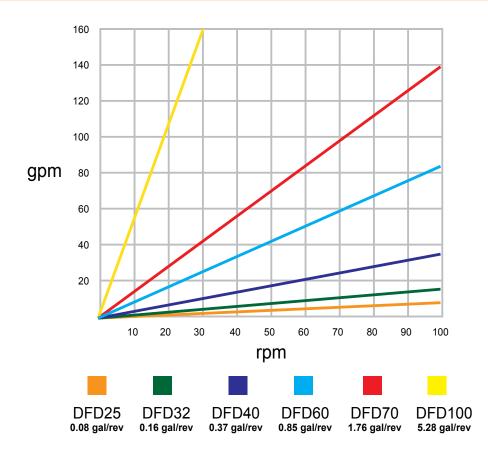
- Steel shoes for a smoother and cooler compression
- Run dry capabilities



Visit our XTRANET <www.prominentxtranet.com> to: • sign up for our electronic newsletter • download literature and manuals • validate your product warranty

## **DulcoFlex DFD Series**

### **DFD Series Flow Rates**



### **Pump Capacities**

|                              | DFD25               | DFD32   | DFD40   | DFD60                          | DFD70   | DFD100  |
|------------------------------|---------------------|---------|---------|--------------------------------|---------|---------|
| Compression                  | Shoe                | Shoe    | Shoe    | Shoe                           | Shoe    | Shoe    |
| Connection                   | 1"                  | 1 ½"    | 1 1⁄2"  | 2 ½"                           | 3"      | 4"      |
| Capacity gal/rev             | 0.08                | 0.16    | 0.37    | 0.85                           | 1.76    | 5.28    |
| Max Flow gpm                 | 12                  | 20      | 30      | 84                             | 130     | 225     |
|                              | Natural Rubber      |         |         | Hypalon                        |         |         |
| Reinforced Hoses             | Nitrile Buna Rubber |         |         | Natural Rubber Food Grade      |         |         |
|                              | EPDM                |         |         | Nitrile Buna Rubber Food Grade |         |         |
| Max Pressure Reinforced Hose | 232 psi             | 232 psi | 232 psi | 232 psi                        | 232 psi | 232 psi |
|                              | _0_ po.             | 202 po. | po.     |                                | po:     |         |

### **ProMinent**®

**ProMinent Fluid Controls, Inc. (US)** 

136 Industry Drive Pittsburgh, PA 15275-1014 Tel: (412) 787-2484 Fax: (412) 787-0704 eMail: sales@prominent.us www.prominent.us

#### ProMinent Fluid Controls Ltd. (Canada)

490 Southgate Drive Guelph, ON N1G 4P5 Tel: 1-888-709-9933 I (519) 836-5692 Fax: (519) 836-5226 eMail: sales@prominent.ca www.prominent.ca