

# DulcoFlex DFC Series

## Hose Pump Roller Technology

The **DulcoFlex DFC** is a hose pump designed for difficult pumping applications. Unlike typical shoe pumps, it incorporates a roller design, which eliminates the need for cumbersome lubricants. The **DFC** can reach pressures up to **116 psi** and flow rates up to **130 gpm** and is ideal for difficult industrial and municipal applications.

## Applications

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

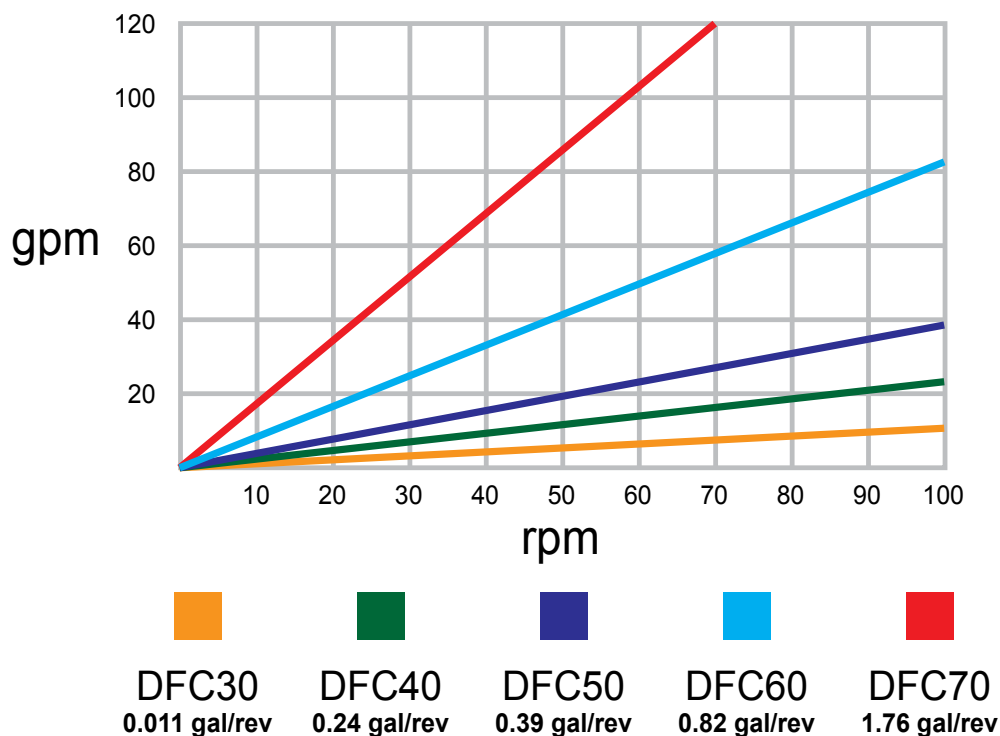


## Features & Benefits

- |   |                             |
|---|-----------------------------|
| ■ Sizes: 30, 40, 50, 60, 70 mm          | ■ Can run dry               |
| ■ Flows to 130 gpm                      | ■ Self priming              |
| ■ Disaster proof hose connections       | ■ Great for solids handling |
| ■ Roller Technology - Lower hose stress | ■ Reversible                |
| ■ Easy maintenance                      | ■ No seals                  |
| ■ Reinforced hose                       | ■ No valves                 |

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## DFC Series Flow Rates



## Pump Capacities

	DFC30	DFC40	DFC50	DFC60	DFC70
Compression	Roller	Roller	Roller	Roller	Roller
Connection	1 1/4"	1 1/2"	1 1/2"	2"	2 1/2"
Capacity gal/rev	0.11	0.24	0.39	0.82	1.76
Max Flow gpm	12	20	30	82	130
Reinforced Hoses	EPDM		Natural Rubber		
	Hypalon		Natural Rubber Food Grade		
	Nitrile Buna Rubber		Nitrile Buna Rubber Food Grade		
Max Pressure Reinforced Hose	116 psi	116 psi	116 psi	116 psi	116 psi
Tubing	N/A	Norprene	N/A	N/A	N/A
Max Pressure Tubing	N/A	30 psi	N/A	N/A	N/A