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 **106 gpm** and is ideal for difficult industrial and municipal applications.*

Features & Benefits

- Sizes: 30, 40, 50, 60, 70 mm
- Flows to 106 gpm
- Disaster proof hose connections
- Roller Technology - Lower hose stress
- Easy maintenance
- Reinforced hose
- Can run dry
- Self priming
- Great for solids handling
- Reversible
- No seals
- No valves

Applications

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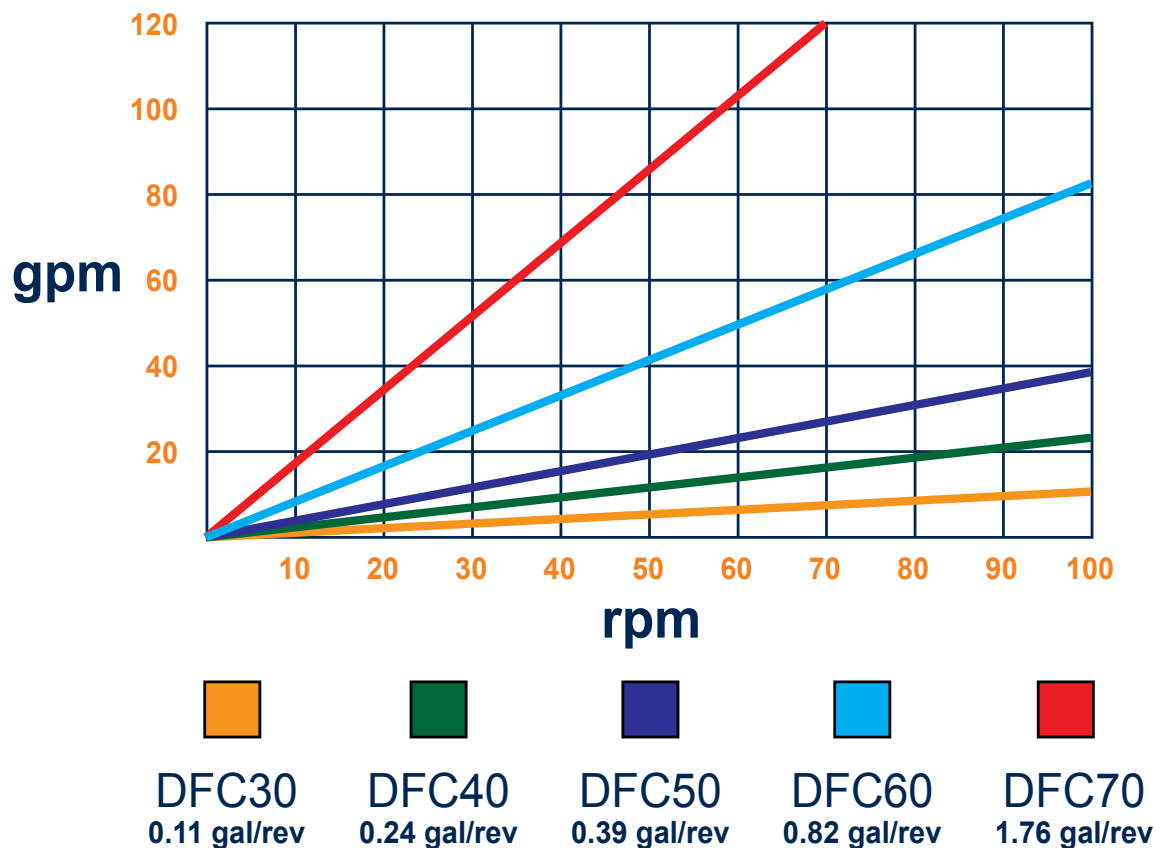- Breweries & Wineries
- Pulp & Paper

DulcoFlex DFC Series

Technical data

Capacity Data					
	DFC30	**DFC40**	**DFC50**	**DFC60**	**DFC70**
DFC Series					
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	7.4	14.4	23.2	41.2	106.4
Max. Pressure Reinforced Hoses	116 psi	116 psi	116 psi	116 psi	116 psi
Tubing	N/A	Norprene	N/A	N/A	N/A
Max. Presure Tubing	N/A	30 psi	N/A	N/A	N/A

All models are available with one of the following reinforced hoses: Natural Rubber, Buna, EPDM, Hypalon

DFC Series Flow Rates

DFC30 0.11 gal/rev
DFC40 0.24 gal/rev
DFC50 0.39 gal/rev
DFC60 0.82 gal/rev
DFC70 1.76 gal/rev