DulcoFlex DFB Series

One of the most versatile hose pumps ever built!



Pro Minent

The **DulcoFlex DFB** is a versatile peristaltic pump, which incorporates both hose and tubing technology. The unique roller design offers a lubricant-free housing unlike typical shoe pumps. With pressures up to **116 psi** and flow rates to **337 gph**, the DFB is a great choice for pumping difficult fluids such as slurries and abrasive chemicals.

Features & Benefits

- 10, 13, 16, 19, 22mm tubing pumps (30 psi)
- 10, 13, 16, 22mm reinforced hose pumps (116 psi)
- Flows to 337 gph (5.6 gpm)
- · Halar coating available for the toughest chemicals
- Disaster proof hose connections
- Roller Technology Lower hose stress
- Easy maintenance
- Reinforced hose
- Can run dry
- Self priming
- Great for solids
- Reversible
- No seals
- No valves

Applications

- NaOCI
- Lime dosing
- FeCl3
- Mining
- Fruit Juices
- Flavoring
- Wine
- Ink
- Emulsions
- Detergents

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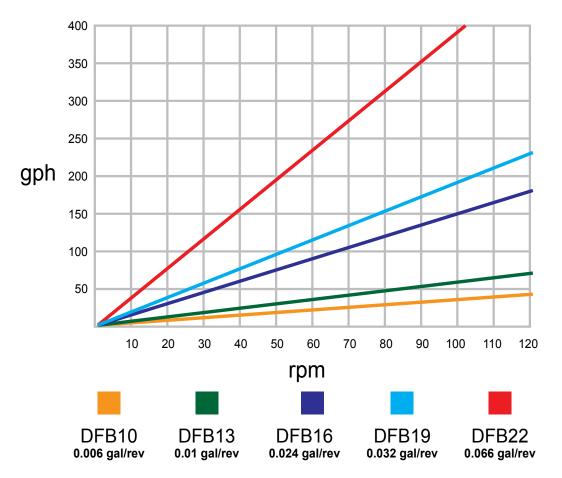
Technical data

Capacity Data				
DFB10	DFB13	DFB16	DFB19*	DFB22
Roller	Roller	Roller	Roller	Roller
3/8"	3/8"	3/4"	1"	1"
0.006	0.01	0.024	0.032	0.066
31	51	122	163	337
116 psi	116 psi	116 psi	N/A	116 psi
Norprene	Norprene	Norprene	Norprene	Norprene
30 psi	30 psi	30 psi	30 psi	30 psi
	Roller 3/8" 0.006 31 116 psi Norprene	Roller Roller 3/8" 3/8" 0.006 0.01 31 51 116 psi 116 psi Norprene Norprene	Roller Roller Roller 3/8" 3/8" 3/4" 0.006 0.01 0.024 31 51 122 116 psi 116 psi 116 psi Norprene Norprene Norprene	Roller Roller Roller Roller 3/8" 3/4" 1" 0.006 0.01 0.024 0.032 31 51 122 163 116 psi 116 psi N/A Norprene

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

* DFB19 is not available with reinforced hoses

DFB Series Flow Rates



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