

Dulcoflex RAD

ALL NEW

All the benefits of our DFB pump in 1/2 the space!



ProMinent®

The **DulcoFlex RAD** pump offers a choice of tubing or a reinforced hose in about 1/2 the space needed for conventional hose pumps! Proven roller technology means no expensive fill lubricants, no required torque stabilization, and up to 30% longer hose life than comparable “pressing shoe” hose pumps. Disaster proof hose/tube fittings, flows up to **337 gph**, and pressure capability up to **116 psi** makes the RAD pump a great choice for pumping difficult fluids!

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

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

Dulcoflex RAD

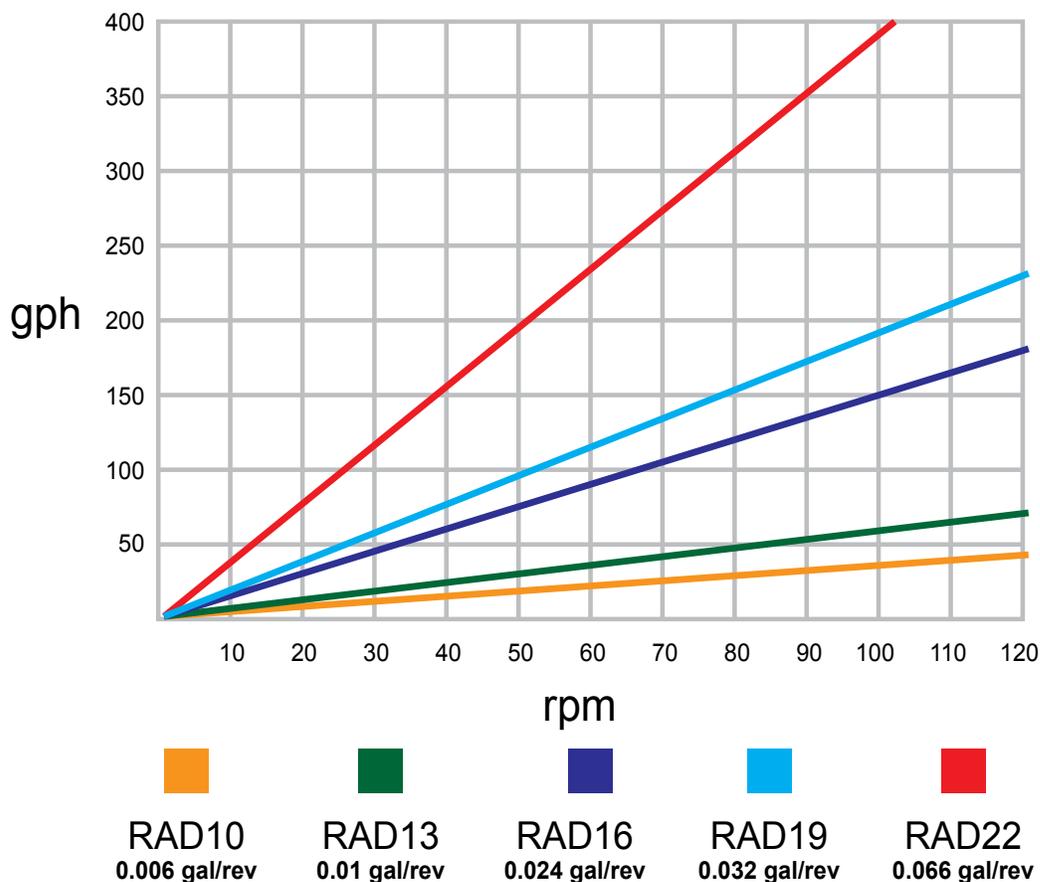
Technical data

| Capacity Data | | | | | |
|--------------------------------|----------|----------|----------|----------|----------|
| | RAD10 | RAD13 | RAD16 | RAD19* | RAD22 |
| RAD Series | | | | | |
| Compression | Roller | Roller | Roller | Roller | Roller |
| Connection | 3/8" | 3/8" | 3/4" | 1" | 1" |
| Capacity gal/rev | 0.006 | 0.01 | 0.024 | 0.032 | 0.066 |
| Max. Flow gph | 31 | 51 | 122 | 163 | 337 |
| Max. Pressure Reinforced Hoses | 116 psi | 116 psi | 116 psi | N/A | 116 psi |
| Tubing | Norprene | Norprene | Norprene | Norprene | Norprene |
| Max. Pressure Tubing | 30 psi |

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

* RAD19 is not available with reinforced hoses

RAD Series Flow Rates



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