



SERIES 'F' | MAGNETIC COUPLED PUMPS

2900 MacArthur Blvd. Northbrook, IL. USA 60062 www.serfilco.com (800) 323 - 5431

Standard models are constructed of chemically coupled, glass-filled polypropylene or carbon-filled PVDF. "O"-ring is Viton on both. Bushing material is high density carbon on both with flush groove for positive cooling. The casing thrust ring and spindle are fluoride-resistant ceramic. Maximum pump pressure: 35 PSI (2.4 BAR) for 1½" x 1¼" model, 60 PSI (4.1 BAR) for 2" x 2" models. All of the flow curves illustrated are the

result of impeller diameter trimming, thus a variety of flow and pressure conditions can be attained with a single pump and spare impellers.

Motors are continuous-duty and have a 1.15 service factor. Single phase motors are supplied with 8 ft. (2.4 m) of 3-wire cord and plug. 3-phase motors are not supplied with cord.

Performance	—	3450 RPM @ 60 Hz
Horsepower	- - -	2850 RPM @ 50 Hz
NPSHr	- · - · -	



