

## 2. Liquid End Construction

Bearing option	ECF*	EKK	PKK
Casing Liner/Containment Shell	Carbon fiber reinforced copolymer ETFE		PFA
Impeller			
Inner Magnet			
Radial bearing	High Density Carbon	SiC	
Shaft	99.8% alumina ceramic		
Front Outboard Thrust Collar	99.8% alumina ceramic		
Front Inboard Thrust Collar	PTFE (w/filler)		
Rear Inboard Thrust Collar	99.8% alumina ceramic		
Rear Outboard Thrust Collar	PTFE (w/filler)		PTFE
Casing Gasket	PTFE		

\* Dry run capable configuration

## 3. Motor Size

02, 03, 05, 07, 10, 15, 20, 25	2 HP through 25 HP
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4. H = High Temperature Version (only available on 1518-2 and 2158 models)

5. S = Slurry Bearing System

## 3 Specifications

Model	Connections Suct x Disch 150# (inch)	Nominal Impeller Dia. (inch)	BEP Capacity @60Hz (GPM)	BEP Head (ft)	Min Flow rate (GPM)	Nominal Motor (RPM)	Motor (HP)
1516	1½ x 1	5.52	40	110	5	3500	2, 3
1518	1½ x 1	6.7	70	159			5, 7.5, 10
1518-2	1½ x 1	8.86	118	306	13		7.5, 10, 15, 20, 25
2156	2 x 1½	5.71	125	114			5, 7.5, 10
2158	2 x 1½	8.86	140	210			7.5, 10, 15, 20, 25
2526	2½ x 2	6.3	185	131			5, 7.5, 10
326	3 X 2	6.7	247	150			7.5, 10, 15, 20, 25

Notes:

- Rated performance (head/capacity) represents the maximum discharge head/capacity measured with water at 68°F (20°C).
- Liquid temperature range: ETFE type: 32 – 221 °F (0 - 105° C)  
PFA type: 32 - 250 °F (0 - 120 °C) (1518-2 and 2158 models)  
32 – 302 °F (0 – 150 °C) \*