

Liquid End

Product Group/Size

(Suction x Discharge x Impeller)

	Impeller(in)	
	Max.	Min.
A1. - TBmag-A (1.5 x 1 x 6)	6.65"	4.00"
A2. - TBmag-A (2 x 1 x 6)*	6.65"	4.00"
A3. - TBmag-A (3 x 1.5 x 6)	6.65"	4.00"
A4. - TBmag-A (3 x 2 x 6)	6.65"	4.00"
B1. - TBmag-B (1.5 x 1 x 8)	8.25"	5.50"
B2. - TBmag-B (3 x 1.5 x 8)	8.25"	5.50"
B3. - TBmag-B (3 x 2 x 6)	7.00"	5.50"
C0. - TBmag-C (3 x 1.5 x 8)	8.25"	5.50"
C1. - TBmag-C (3 x 2 x 8)	8.25"	5.50"
C2. - TBmag-C (4 x 3 x 8)	8.25"	5.50"
C3. - TBmag-C (2 x 1 x 10)	10.5"	5.50"
C4. - TBmag-C (3 x 1.5 x 10)	10.5"	5.50"
C5. - TBmag-C (3 x 2 x 10)	10.5"	5.50"
C6. - TBmag-C (4 x 3 x 10)	10.5"	5.50"
C7. - TBmag-D (4 x 3 x 10H)	10.5"	7.00"
C8. - TBmag-D (6 x 4 x 10H)	10.5"	7.00"

Impeller Diameter

(I.e. - 6.00, 5.50)

Bushing, Bearing

1. - Sintered SiC

Wear Ring (Stationary/Rotating)

1. - Sintered SiC/Sintered SiC

Gasket,O-ring

1. - FEP/Viton

Option 1

- 0. - Class 150, Flanges
- 1. - Class 300, Flanges
- 2. - Low Flow Pump (Only size available: A1. - TBmag-A (1.5 x 1 x 6))

Option 2

0. - N/A

Drive End

Product Group

- A. - TBmag-A
- B. - TBmag-B
- C. - TBmag-C

Motor Frame, NEMA C-Face

- A. - 56C
- B. - 143/5 TC
- C. - 182/4 TC
- D. - 213/5 TC
- E. - 254/6 TC
- F. - 254/6 (4 POLE), 284/6 TSC
- G. - 324/6 TSC
- H. - 364 TSC
- J. - 284/6 TC
- K. - 324 TC

Motor Frame, IEC B5

- M. - 80
- N. - 90S/L
- P. - 100L
- Q. - 112M
- R. - 132S/M
- S. - 160M/L
- T. - 180M/L
- U. - 200L

Maximum hp (kW)

Option 1	Series	Maximum hp (kW)			
		3500 rpm	2900 rpm	1750 rpm	1450 rpm
0. - N/A	A	15 (7.5) ^τ	8.8 (7.5) ^τ	7.5 (3.75) ^τ	4.4 (3.75) ^τ
1. - high torque outer magnet (A series pumps)	B	30 (37)	18.8 (37)	15 (18.5)	9.4 (18.5)
	C	75 (37)	60 (37)	40 (18.5)	30 (18.5)

Torque Table