

ANSIMAG™

Simple by Design™

PRODUCT LINE SUMMARY

KF SERIES

Horizontal Centrifugal Magnetic Drive



Size	Model
4" x 3" x 8"	KF438
2" x 1" x 10"	KF2110
3" x 1.5" x 10"	KF31510
3" x 2" x 10"	KF3210
4" x 3" x 10"	KF4310
6" x 4" x 10"	KF6410

Designed to meet ANSI B73.1 dimensional standards. Impeller can be trimmed to 7.5".

Motor: 25 hp to 100 hp.

Maximum Temperature: -20°F to 250°F.

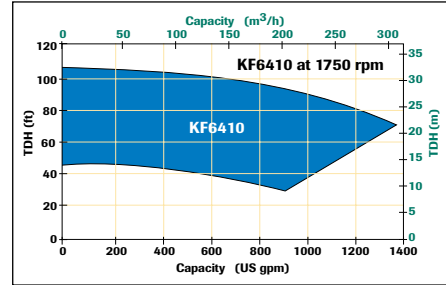
Design Pressure: 350 psi.

Mounting: Close coupled with NEMA standard C-face motor and long coupled with horizontal motor.

Casing: ETFE lined ductile iron (ANSI flange #150/300).

Impeller: Carbon fiber filled ETFE (closed type).

Shaft Bushing: Silicon carbide.



60 HZ

K+ SERIES

Horizontal Centrifugal Magnetic Drive



Size	Model
1.5" x 1" x 6"	K1516
3" x 1.5" x 6"	K3156
3" x 2" x 6"	K326, K326s
4" x 3" x 6"	K436
1.5" x 1" x 8"	K1518
3" x 1.5" x 8"	K3158

Designed to meet ANSI B73.1 dimensional standards.

Motor: 1.5 hp to 30 hp.

Maximum Temperature: -120°F* to 250°F.

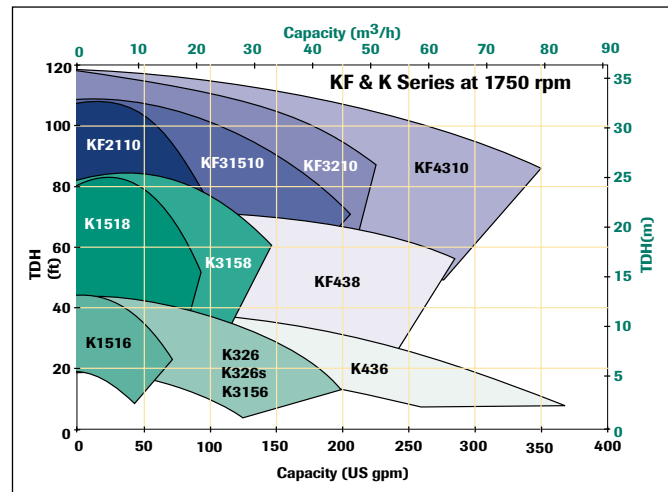
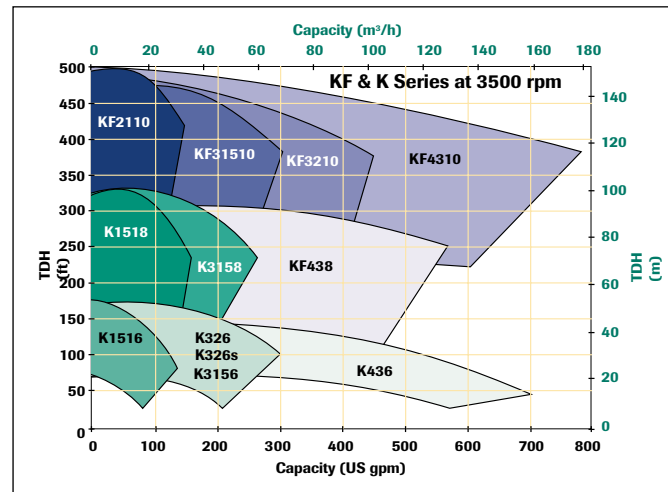
Design Pressure: 285 psi.

Mounting: Close coupled with NEMA standard C-face motor and long coupled with horizontal motor.

Casing: ETFE lined ductile iron (ANSI flange #150).

Impeller: Carbon fiber filled ETFE (closed type).

Shaft Bushing: Silicon carbide or carbon graphite.



KM SERIES

Horizontal Centrifugal Magnetic Drive



Size	Model
1.5" x 1" x 5"	KM1515
2" x 1.5" x 6"	KM2156

Motor: .5 hp to 7.5 hp.

Maximum Temperature: -120°F* to 250°F.

Design Pressure: 150 psi.

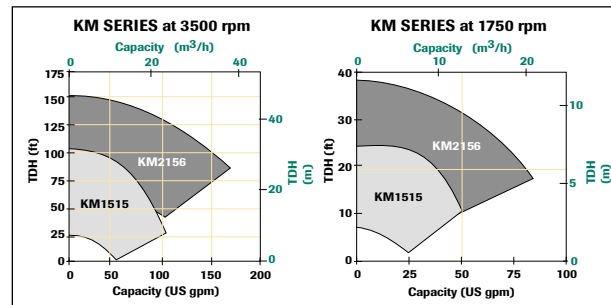
Mounting: Close coupled with NEMA standard C-face motor.

Casing: ETFE lined ductile iron (ANSI flange #150).

Impeller: Carbon fiber filled ETFE (closed type).

Shaft Bushing: Silicon carbide or carbon graphite.

Teflon®/PFA® wet end model is available.



* Special material is available for temperatures lower than -20°F. Teflon/PFA is a registered trade name of E.I. DuPont.



Vertical In-Line Centrifugal Magnetic Drive

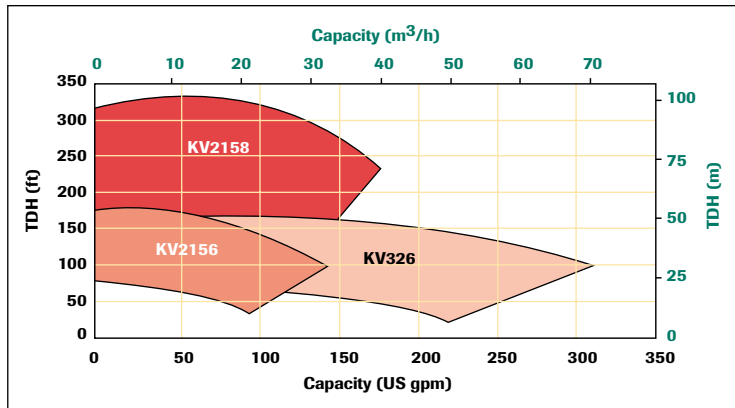


Size	Model
2" x 1.5" x 6"	KV2156
3" x 2" x 6"	KV326
2" x 1.5" x 8"	KV2158

- Motor:** 1.5 hp to 30 hp.
- Maximum Temperature:** -20°F to 250°F.
- Design Pressure:** 285 psi.
- Mounting:** Close coupled with NEMA standard C-face motor.
- Casing:** ETFE lined ductile iron (ANSI flange #150/300).
- Impeller:** Carbon fiber filled ETFE (closed type).
- Shaft Bushing:** Silicon carbide.

KV SERIES at 3500 rpm

60 HZ



Self-Priming Centrifugal Magnetic Drive



Size	Model
3" x 2" x 6"	KP326

- Motor:** 1.5 hp to 30 hp.
- Maximum Temperature:** -20°F to 250°F.
- Design Pressure:** 285 psi.
- Mounting:** Close coupled with NEMA standard C-face motor and long coupled with horizontal motor.
- Casing:** ETFE lined ductile iron (ANSI flange #150).
- Impeller:** Carbon fiber filled ETFE (closed type).
- Shaft Bushing:** Carbon graphite (silicon carbide optional).
- Maximum Priming Lift:** 20 feet.

KP SERIES at 3500 rpm

60 HZ

