



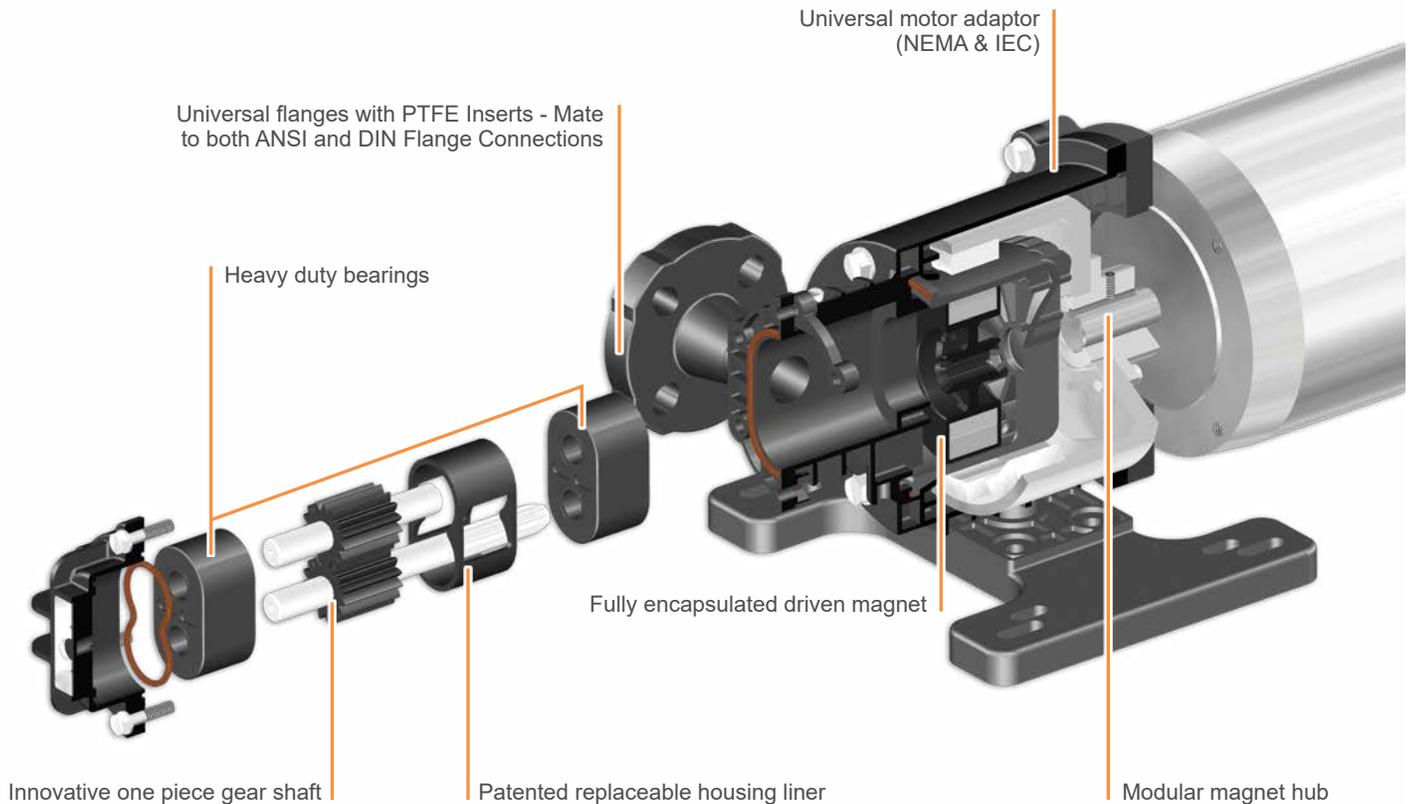
CMD SERIES™ (COMPOSITE MAG DRIVE)

PVDF CONSTRUCTION | SPUR GEAR PRODUCT LINE



FEATURES & BENEFITS

- Inert composite materials for universal chemical compatibility
- Compact design
- Sealless Mag Drive
- Entirely non-metallic
- High repeatability for chemical metering



CAPACITY
to 20 GPM
(75 LPM)



PRESSURE
to 150 PSI
(10 BAR)



VISCOSITY
to 25,000 SSU
(5,500 cSt)



TEMPERATURE
from -40 to +200°F
(-40 to +95°C)

PERFORMANCE

| MODELS | SPECIFICATIONS | | | | | | | |
|--------|--------------------------|------|--------------------------|------|----------|-----|----------------|--------|
| | Nominal Flow At 1450 RPM | | Nominal Flow At 1750 RPM | | Pressure | | Standard Ports | |
| | GPM | LPM | GPM | LPM | PSI | BAR | Size, Inches | Type |
| 02 | 0.34 | 1.3 | 0.4 | 1.5 | 150 | 10 | ¼ | NPT |
| 05 | 1.3 | 4.9 | 1.5 | 5.8 | 150 | 10 | ⅜ | NPT |
| 12 | 2.6 | 10 | 3.2 | 12.1 | 150 | 10 | ¾ | NPT |
| 25 | 0.5 | 21 | 6.5 | 24.6 | 150 | 10 | 1 | Flange |
| 75 | 16.5 | 62.5 | 20 | 75 | 150 | 10 | 1½ | Flange |

In-line valve sold separately.

CONFIGURATIONS



E02



E05



E12



E25



E75

PORTING

- Opposite (180°)
- NPT / BSP
- Flanged (ANSI or DIN)

SEALING

- Sealless Mag Drive

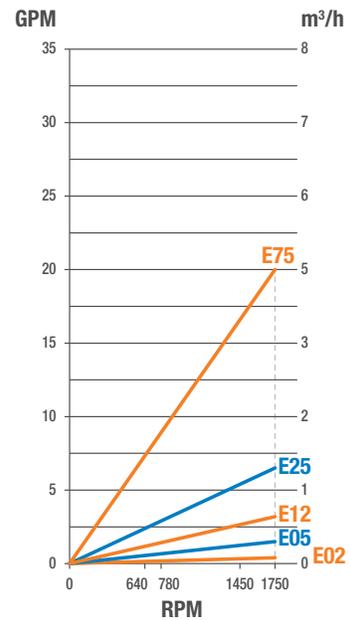
MOUNTING

- Foot Mount
- Motor Mount

TYPICAL APPLICATIONS

- Acids
- Bases
- Coagulants
- Disinfectants
- Solvents
- Refrigerants
- Refined Fuels
- Adhesives
- Odorants
- Organics

CURVES



VIKING PUMP, INC.
 A Unit of IDEX Corporation
 406 State Street
 Cedar Falls, Iowa 50613 U.S.A.
vikingpump.com

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