SEALED STAINLESS STEEL CENTRIFUGAL PUMPS AP SERIES







Rugged, compact AP Series AC horizontal pumps are available with FDA compliant materials and built to withstand the harshest chemical environments.



APSFRIFS

Extra Tough for Demanding Applications

- Rugged, corrosion resistant 316 stainless steel construction
- · Heavy gauge construction for superior chemical resistance and higher pipe loads
- Available in horizontal or vertical configurations
- FDA-compliant material option
- ATEX options (AC horizontal versions only)
- CE certified
- Cast iron motor adapter provides sturdy connections of motor to pump

SPECIFICATIONS

Maximum Temperature:

• 300° F (149 C)

Maximum Specific Gravity:

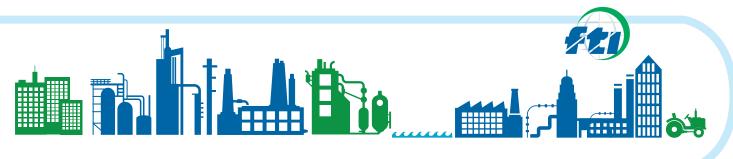
Over 1.8 with no impeller trim

High Working Pressure:

• Up to 100 psi (6.9 bar)

Viscosity:

Over 1.5 cP



APSERIES INDUSTRIES

- General industry
- Metal working
- Food processing
- Pharmaceutical
- Breweries

- Landfills
- Municipal
- Equipment OEM's

TYPICAL CHEMICALS

- Water (including RO, DI, waste)
- Cleaning solutions
- Light oils
- Heat transfer fluids
- Caustics
- Landfill leachate
- Salt solutions/brine
- Liquid fertilizers
- Solvents

AC SERIES HORIZONTAL CENTRIFUGAL PUMPS



AV/AK SERIES VERTICAL CENTRIFUGAL PUMPS



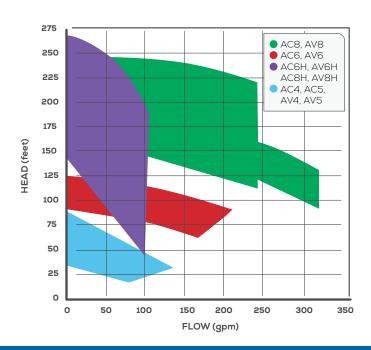
AC SERIES FEATURES

- Close coupled design
- Standard, recessed, or high head impellers
- Multiple seal offerings
- NPT, BSP, flanged, or tri-clamp connections
- FKM, EPDM, PTFE, or FDA-compliant Buna o-rings
- Mounts to NEMA and IEC motor frames
- Back pullout design
- Secure V-clamp housing connection (AC8 models have bolted housing)

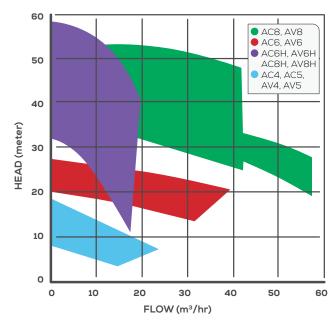
AV/AK SERIES FEATURES

- Standard, recessed, or high head impellers
- Standard vertical or cantilevered design
- Carbon, FKM, or EPDM lower bushings (AV models)
- 316 stainless steel mounting plate and discharge pipe
- Mounts to NEMA motors
- Secure V-clamp housing connection (AC8 models have bolted housing)
- 12" (31 cm), 24" (61 cm), 36" (91 cm), and 46" (117 cm) lengths

AC & AV/AK SERIES 60 Hz, 3450 rpm



AC & AV/AK SERIES 50 Hz, 2900 rpm



OTHER GREAT PRODUCTS FROM FINISH THOMPSON



UC SERIES

ANSI DIMENSIONAL

MAGNETIC DRIVE PUMPS



DB & SP SERIES
PREMIUM MAGNETIC
DRIVE SEALLESS
CENTRIFUGAL PUMPS



DRUM/BARRELPORTABLE FLUID
TRANSFER SOLUTIONS



VKC SERIES
VERTICAL MAGNETIC
DRIVE SEALLESS
CENTRIFUGAL PUMPS



GP SERIESSEALED PLASTIC
CENTRIFUGAL PUMPS



MSKC SERIES

MULTI-STAGE MAGNETIC

DRIVE SEALLESS

CENTRIFUGAL PUMPS



AFTERMARKET AODD PUMP REPLACEMENT PARTS



PREMIUM AODD PUMPS AVAILABLE 2016



FINISH THOMPSON INC. - HEADQUARTERS

921 Greengarden Road | Erie, PA 16501 800.934.9384 | ph 814.455.4478 | fx 814.455.8518 email fti@finishthompson.com FINISH THOMPSON INC. - EUROPE CENTER

Otto-Hahn-Strasse 16 | Maintal, D-63477 Germany 49 (0)6181-90878-0 | fx 49 (0)6181-90878-18 email fti@finishthompson.com