

SEALED STAINLESS STEEL CENTRIFUGAL PUMPS

AP SERIES



FINISH THOMPSON INC.

finishthompson.com

PUMPING SOLUTIONS **AROUND THE WORLD**



FINISH THOMPSON INC.

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



AP SERIES

Extra Tough for Demanding Applications

- Available in horizontal (AC models) or vertical (AV and AK models) configurations
- Rugged, corrosion-resistant 316 stainless steel construction
- Heavy gauge construction for superior chemical resistance and higher pipe loads
- 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:

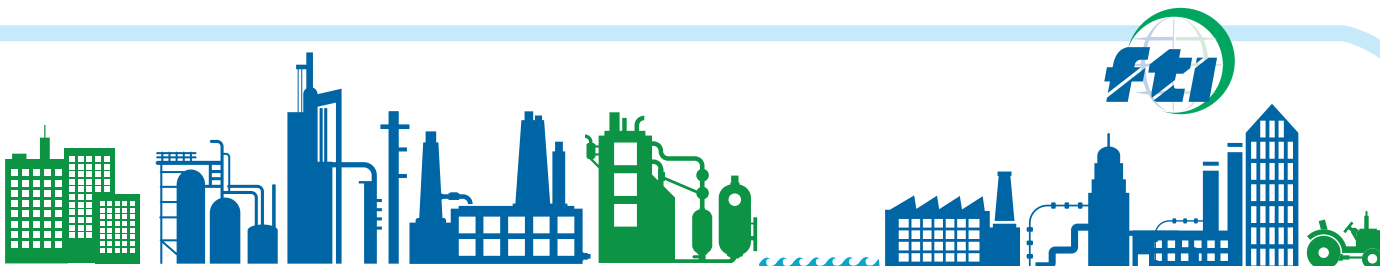
- Over 1.8 with no impeller trim

High Working Pressure:

- Up to 120 psi (8.3 bar)

Viscosity:

- Over 200+ cP



AP SERIES 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 MODEL HORIZONTAL CENTRIFUGAL PUMPS



AV/AK MODEL VERTICAL CENTRIFUGAL PUMPS



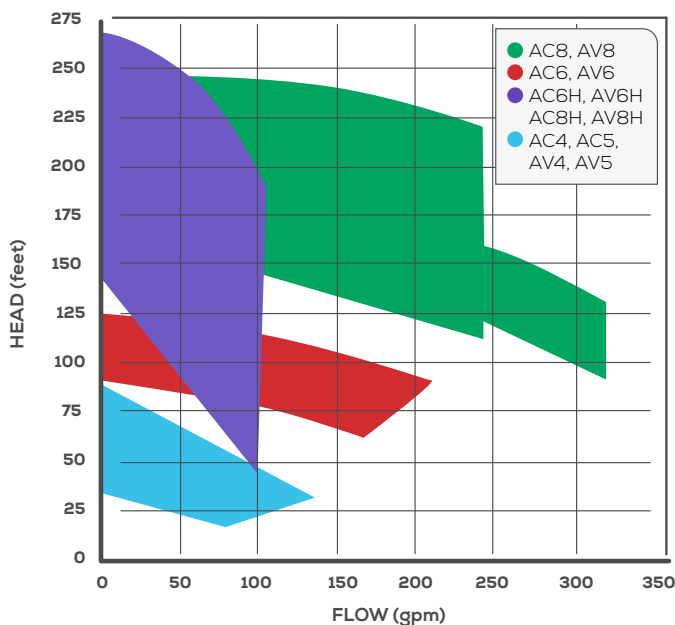
AC MODEL FEATURES

- 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)

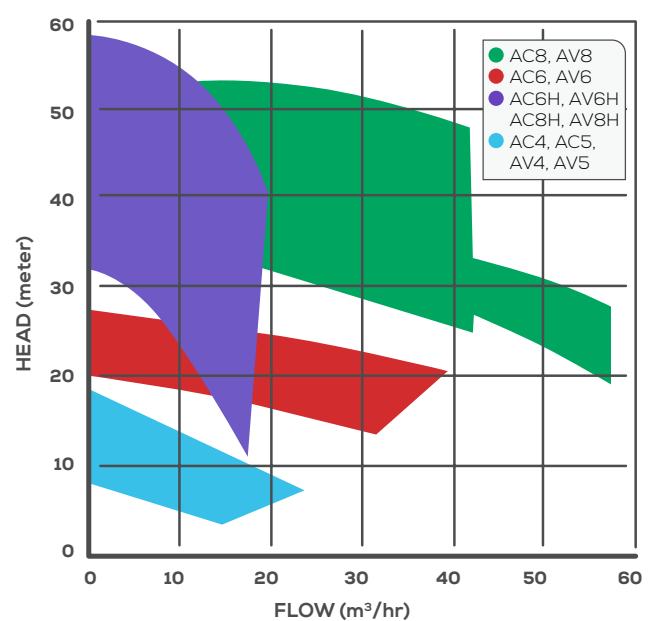
AV/AK MODEL FEATURES

- 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 MODEL 60 Hz, 3450 rpm



AC & AV/AK MODEL 50 Hz, 2900 rpm



OTHER GREAT PRODUCTS FROM FINISH THOMPSON



UC SERIES

ANSI DIMENSIONAL
MAGNETIC DRIVE PUMPS



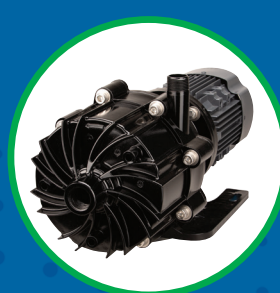
DB & SP SERIES

PREMIUM MAGNETIC
DRIVE SEALLESS
CENTRIFUGAL PUMPS



DRUM/BARREL

PORTABLE FLUID
TRANSFER SOLUTIONS



MSDB SERIES

PREMIUM MULTISTAGE
MAGNETIC DRIVE
SEALLESS CENTRIFUGAL
PUMPS



GP SERIES

SEALED PLASTIC
CENTRIFUGAL PUMPS



MSKC SERIES

MULTI-STAGE MAGNETIC
DRIVE SEALLESS
CENTRIFUGAL PUMPS



VKC SERIES

VERTICAL MAGNETIC
DRIVE SEALLESS
CENTRIFUGAL PUMPS



ONLINE PUMP SELECTOR PROGRAM
IS DESIGNED TO ALLOW YOU TO
EASILY SEARCH FINISH THOMPSON'S
COLLECTION OF CENTRIFUGAL AND
DRUM PUMPS TO FIND THE PRODUCTS
THAT MEET APPLICATION CRITERIA.



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