



FINISH THOMPSON

PUMPS FOR CHEMICAL PROCESSING APPLICATIONS



Missouri Filter & Process Equipment Co
 MOFILCO-Quality, Value, Service
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DB, SP & MSDB Series

Flows to 253 gpm (51 m³/h)
Heads to 306 feet (93.3 m)

Common features:

- Sealless magnetic drive
- Polypropylene, PVDF or polypropylene/PPS (MSDB only) construction for superior corrosion resistance
- Utilizes powerful neodymium boron iron magnets
- Extended run dry capability (with carbon bushing)
- Mounts to NEMA or IEC motors
- Available with NPT or BSP threaded or ANSI/DIN-ISO/JIS flanged connections
- Carries a 5-year warranty



DB Series



SP Series



MSDB Series

Self-priming models:

- Can lift fluids from as deep as 25 feet (7.6 meters) below the pump
- Lifts 18 feet (5.5 meters) in less than 90 seconds

Multi-stage models:

- Based on proven DB11/15 platform, shares many of the same features
- Ideal for high head, low flow applications
- Two or three stages
- Each stage produces additional head allowing the MSDB to produce much higher heads at lower flows allowing the use of a smaller, less expensive pump

Drum/Barrel Pumps

Flows to 40 gpm (9 m³/h)
Heads to 300 feet (91.4 m)

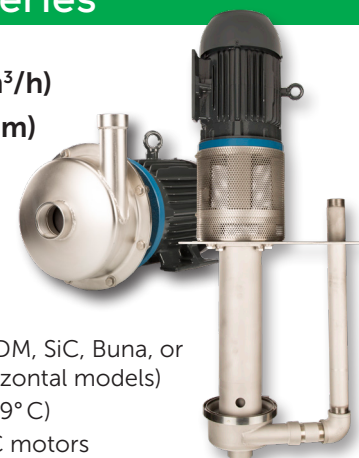
- Constructed of polypropylene, PVDF, 316 SS, CPVC to handle aggressive, corrosive or hazardous fluids
- Universal 115V and 230V motors
- Variable speed motors available
- Viscosities to 100,000 cP
- Tube lengths to 72 inches (183 cm)
- CE certified
- FDA-compliant materials available
- Explosion proof, ATEX certified, electric or air motors
- Try the convenient on-line drum pump selector at www.finishthompson.com



AP Series

Flows to 321 gpm (80 m³/h)
Heads to 263 feet (80.2 m)

- Sealed centrifugal pumps
- 316 SS construction
- Horizontal or vertical configurations available
- Carbon, Ceramic, FKM, EPDM, SiC, Buna, or Kalrez® seal materials (Horizontal models)
- Temperatures to 300° F (149° C)
- Available with NEMA or IEC motors
- FDA-compliant materials available
- ATEX & CE certified

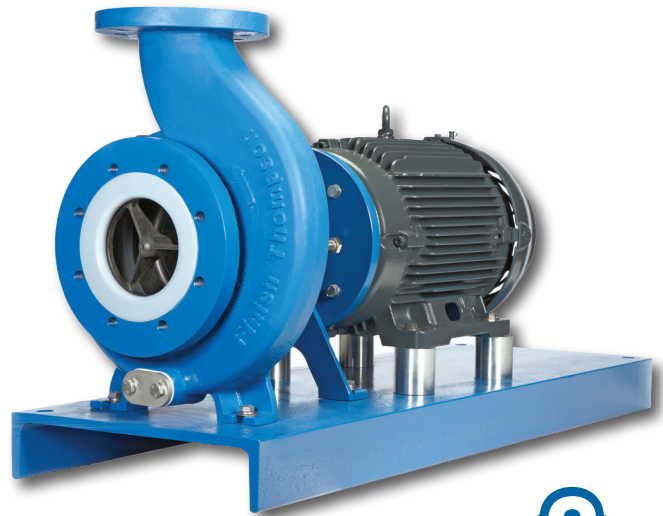


*Kalrez® is a registered trademark of DuPont Performance Elastomers

ULTRACHem UC Series

Flows to 1450 gpm (329 m³/h)
Heads to 480 feet (146.3 m)

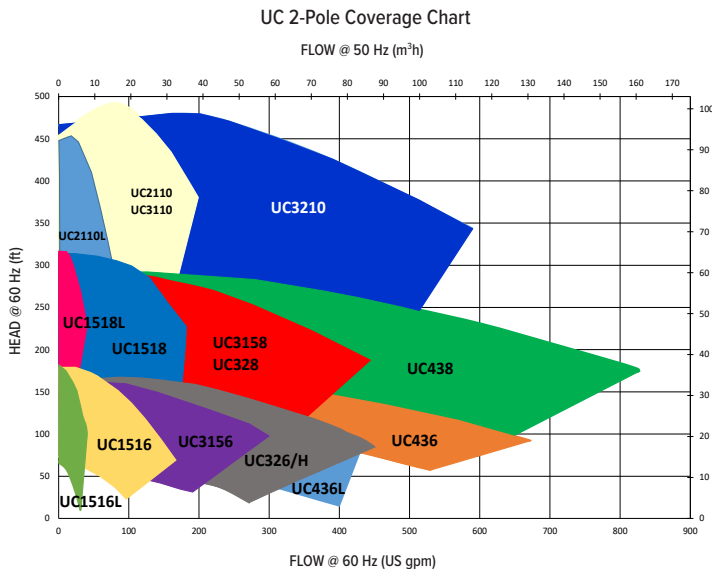
- Sealless magnetic drive
- ANSI dimensional
- Rugged ductile iron housing lined with DuPont Tefzel® ETFE)
- ANSI/ISO/DIN/PN flanges
- Utilizes powerful neodymium boron iron magnets
- Runs dry with carbon bushing and SiC Dri-Coat®
- Modified concentric volute, partial splitter, or conventional volute for industry lowest radial loads
- Available with NEMA or IEC motors
- ATEX certified



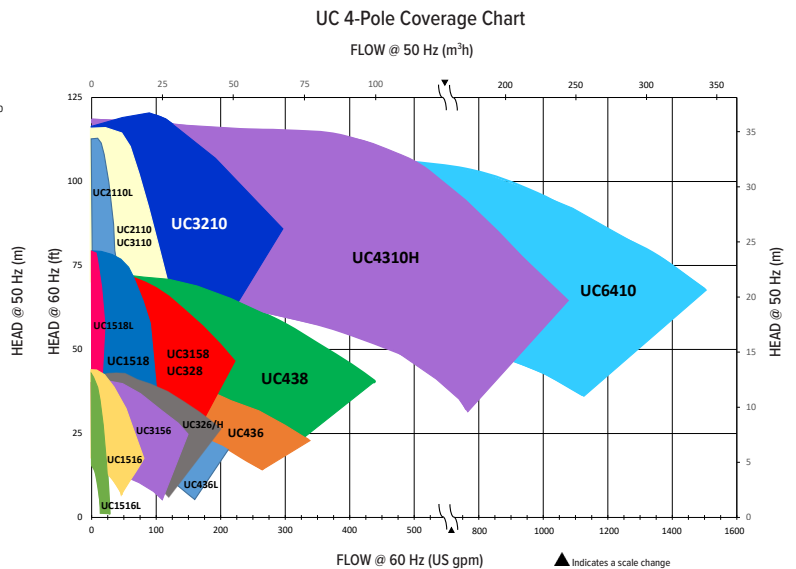
*Tefzel® Fluoropolymer Resin is a registered trademark of DuPont

Coverage Chart

3450 (2900) rpm, 60 (50) Hz



1750 (1450) rpm, 60 (50) Hz



MADE IN THE USA



finishthompson.com

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