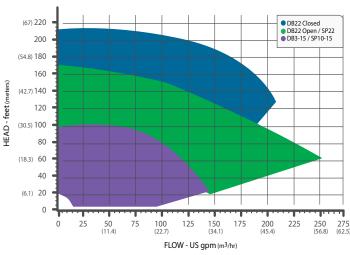
FINISH THOMPSON

PUMPS FOR CHEMICAL PROCESSING APPLICATIONS

DB & SP Series

Coverage Chart





60

Flows to 253 gpm (51 m³/h) Heads to 201 feet (61.3 m)





- Sealless magnetic drive
- Polypropylene or PVDF construction for strong corrosion resistance
- Utilizes powerful neodymium boron iron magnets
- Available with NEMA or IEC motors
- Offered with NPT or BSP threaded, union or ANSI/DIN/JIS flanged connections
- Carries a 5-year warranty
- Runs dry for hours (with a carbon bushing)
- Best efficiency in the world
- ATEX & CE certified

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

Drum/Barrel Pumps

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

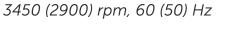
- Constructed of polypropylene, PVDF, 316 SS, CPVC to handle aggressive, corrosive or hazardous fluids
- Universal 115V and 230V motors
- Variable speed motors available
- Viscosities to 100,000 cP
- Tube lengths to 72 inches (183 cm)
- CE certified
- FDA-compliant materials available
- Explosion proof,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

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 314 feet (95.7 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

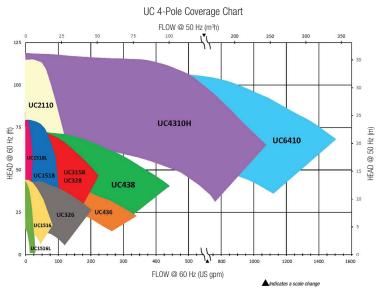


Coverage Chart

3450 (2900) rpm, 60 (50) Hz

UC 2-Pole Coverage Chart FLOW @ 50 Hz (m³h) 110 120 130 90 350 300 250 UC1518L 00 HEAD @ 60 Hz (ft) 120 120 8 8 HEAD @ 50 Hz (m) UC1518 UC3158 UC328 UC438 100 UC326 20 UC436 UC1516 50 10 UC1516L 100 200 300 400 500 600 700 800 900 FLOW @ 60 Hz (US gpm)

1750 (1450) rpm, 60 (50) Hz







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