





Model 3U End Suction Centrifugal Pump





Model 3U

<u>Features</u>

- Close coupled design saves space; simplifies maintenance and installation
- Stainless steel end components high quality; corrosion resistance
- Versatile mounting can be installed horizontally
 or vertically
- Back pullout construction allows for assembly and overhaul of the impeller and seal without distorting suction and discharge connections
- Top centerline discharge and foot support under casing – ensures self-venting and reduces misalignment from pipe loads
- High efficiency lowers operating costs
- High quality mechanical shaft seals and o-rings – available for standard pumping requirements, or optional high temperature and chemical duty operation
- Available as a complete pump or as a kit

Performance Range

Nominal Speed 3450 RPM M³/MIN 0.5 0.6 0.8 04 Ft 100M 300 *40-200B-15HF 80 32-200-1-10HF 200 60 32-200-7½HP 50 32-160B-5HF **FOTAL HEAD** 40 *50-160-1 ______15HP 40-160-1 32-160A-5HI 50-160 100 30 40-160-V 10H 80 40-125B 20 60 32-125-3HP 50 15 50-125 7½HF 40 30 40 30 50 60 80 100 150 200 300 400 500 600 700 CAPACITY IN GPM 5. 3U65-160-10HP 1.3U65-125-7.5HP 9. 3U65-200-20HP 2. 3U65-125-10HP 6. 3U65-160-15HP 10. 3U65-200-25HP 3. 3U65-125-15HP 7. 3U65-160-20HP 11. 3U65-200-30HP 4. 3U65-125-20HP 8. 3U65-160-25Hp *Three phase motor only

IL - (847) 841-7867

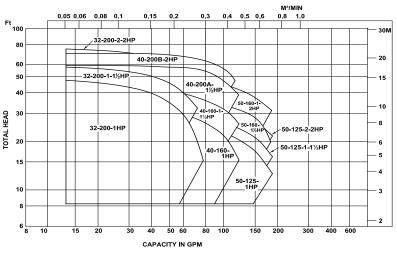
Specifications

- Suction Size: 2" to 3"
- Discharge Size: 1 1/4" 2 1/2"
- Power Range: 1 to 30 hp
- Capacity: 5 to 633 gpm
- Head: 9 to 282 feet
- Liquid: Clean Water, Glycol, Dielectric Fluid

Applications

- Pressure Boosting
- Plant Services
- Irrigation
- Water Supply Systems
- Liquid Transfer
- Ultrapure Water Systems
- Water Reclamation and Treatment
- Temperature Control
- Air Conditioning Systems

Nominal Speed 1725 PM





*Note: Model 3U with seal code "C" is certified

PumpSupplyInc.com

DR