

3" HYDRAULIC SUBMERSIBLE SLIM-LINE PUMP

MODEL S3A

3" (80 mm) Discharge

The S3A is designed to be used as a dewatering pump in areas where space is limited. Typical uses for this pump include manhole, vault, blasthole, mine and construction jobsite dewatering.



FEATURES

- **Small Overall Size Allows Pump To Fit Through 8" Diameter Opening**
- **Hardened Stainless Steel Impeller Resists Wear**
- **Rubber Coated Suction Case Resists Abrasion**
- **Variable Speed Hydraulic Drive**
- **Oil Lubricated Seals (Can Run Dry)**
- **Safe Hydraulic Drive can be used where Electric Power is Hazardous or Impractical**
- **Operates with Our HT15 to HT25 Power Units or Other Hydraulic Power Sources with flows of 8 - 12 GPM**

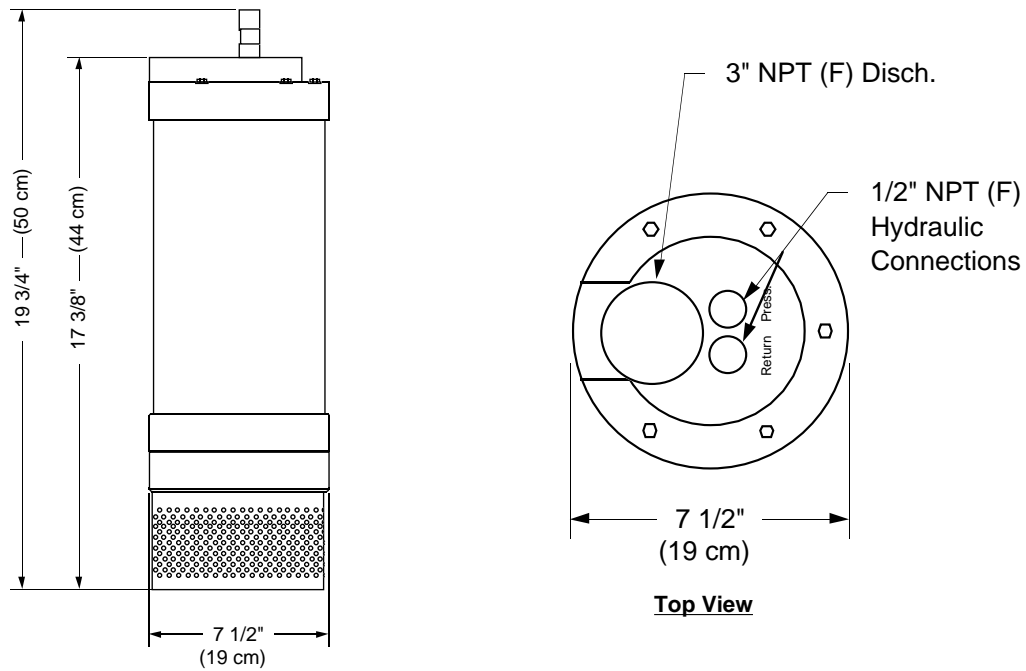
SPECIFICATIONS

WEIGHT:	41 lbs. (19kg)
HEIGHT:.....	19 3/4" (50 cm)
DIAMETER:.....	7 1/2" (19 cm)
DISCHARGE:.....	3", NPT(F)
SOLIDS HANDLING:.....	1/4" (7 mm)
HOSE PORTS:.....	1/2" NPT (F)
PUMP BODY:.....	Anodized Aluminum
IMPELLER:.....	17-4 PH Stainless Steel
SUCTION CASE:	Rubber Lined
WEAR PLATE:	Polyethylene
SHAFT:.....	Stainless Steel
SHAFT SEAL:.....	Silicon Carbide
ELASTOMERS:.....	Buna N (Std)
HYDRAULIC OIL:.....	214-320 s.s.u. @ 100°F (64°C)
INPUT FLOW:.....	Max. 12 GPM (45 LPM)
OPERATING PRESSURE:..	Max. 2300 PSI (156 Bar)
POWER SOURCE:..	Any Open Center Hydraulic System

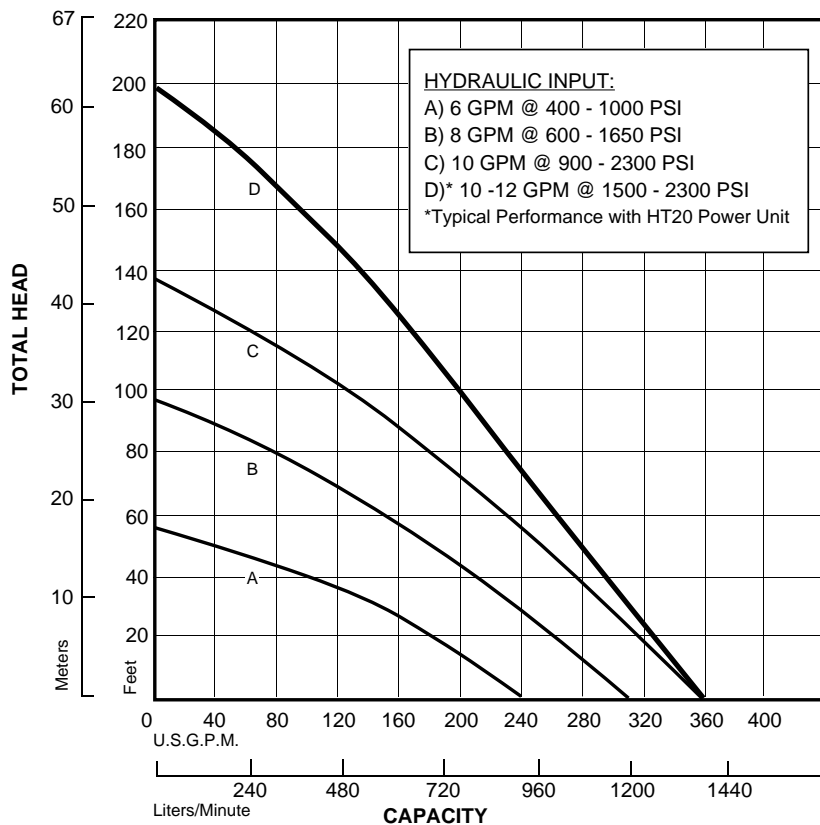
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Specifications subject to change without notice.

Model S3A Overall Dimensions



S3A Typical Performance



Since we are constantly working to improve our products, specifications are subject to change without notice.