

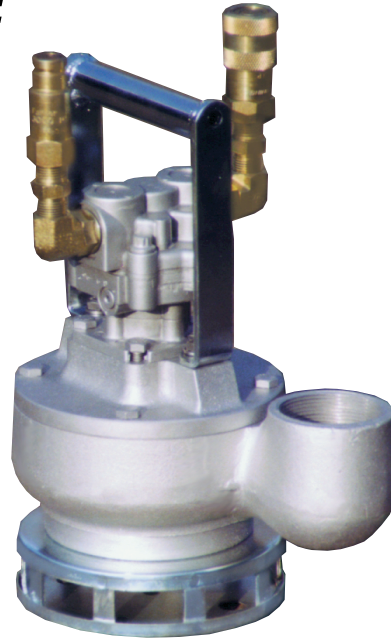


HYDRA-TECH PUMPS

2" HYDRAULIC SUBMERSIBLE UTILITY PUMP

MODEL S2TC-2 (Ductile Iron Body)
MODEL S2TCAL-2 (Aluminum Body)
2" (50 mm) Discharge

The S2TC-2 is a very portable and versatile all purpose utility pump. The two channel impeller handles solids and offers excellent overall performance. This pump is available with your choice of water or solids handling strainers.



FEATURES

- Efficient Two Channel Impeller will pass 1" (25mm) semi-solids
- Rugged and Reliable gerotor motor
- Variable Speed hydraulic drive
- Small Overall Size makes this pump very versatile
- Can be bolted directly into a pipeline
- Safe Hydraulic Drive can be used where electric power is hazardous or impractical
- Operates with our HT6 and HT7 power units or other hydraulic power sources capable of flows to 5 GPM

SPECIFICATIONS

WEIGHT: S2TC-2.....	25 lbs. (11 kg)
S2TCAL-2.....	17 lbs. (7.7 kg)
HEIGHT:.....	13" (33 cm)
WIDTH (@ widest point):.....	9 3/8" (24 cm)
DISCHARGE:.....	2" NPT(F)
INLET FLANGE:.....	1 1/2" 125#
SOLIDS HANDLING:.....	1" (25 mm)
HOSE PORTS:.....	3/8" SAE (-6) 'O' Ring
PUMP BODY: S2TC-2.....	Ductile Iron
S2TCAL-2.....	Aluminum
IMPELLER:.....	Ductile Iron
SHAFT:.....	Heat Treated Steel Alloy
SHAFT SEAL:.....	Carbon/Ceramic (Std)
ELASTOMERS:.....	Buna N (Std)
HYDRAULIC OIL:.....	214-320 s.s.u. @ 100°F (64°C)
INPUT FLOW:.....	Max. 5 GPM (19 LPM)
OPERATING PRESSURE:..	Cont. Max: 2000 PSI (136 Bar)
	Int. Max: 2500 PSI (172 Bar)
POWER SOURCE:.....	Any Open Center Hydraulic System

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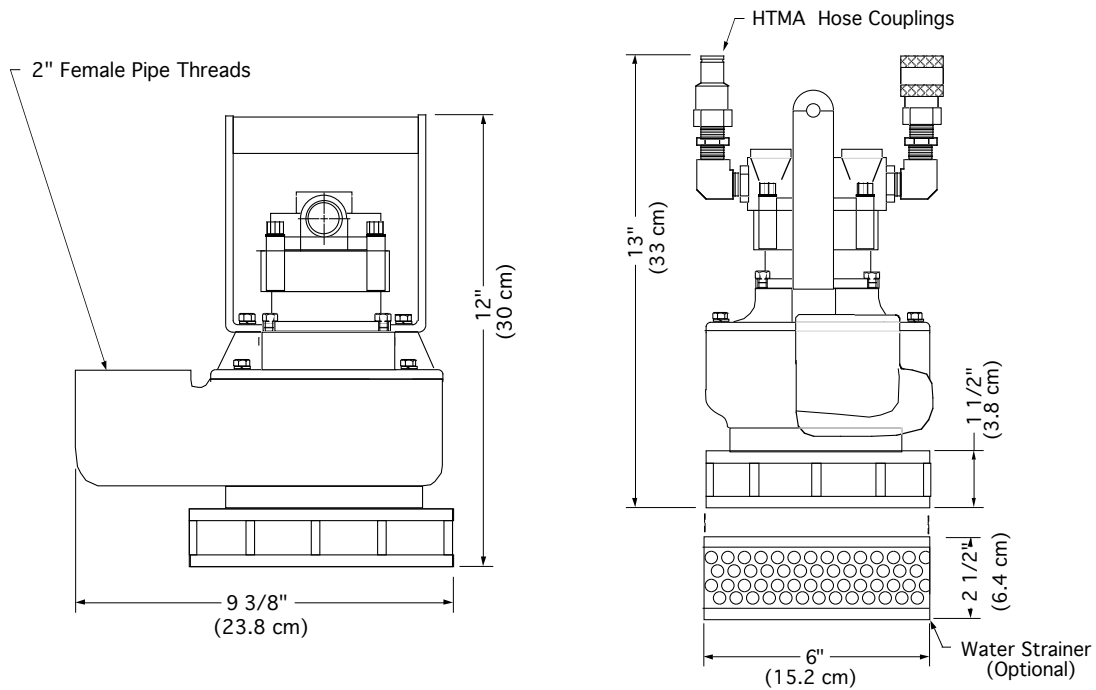
Specifications are subject to change without notice



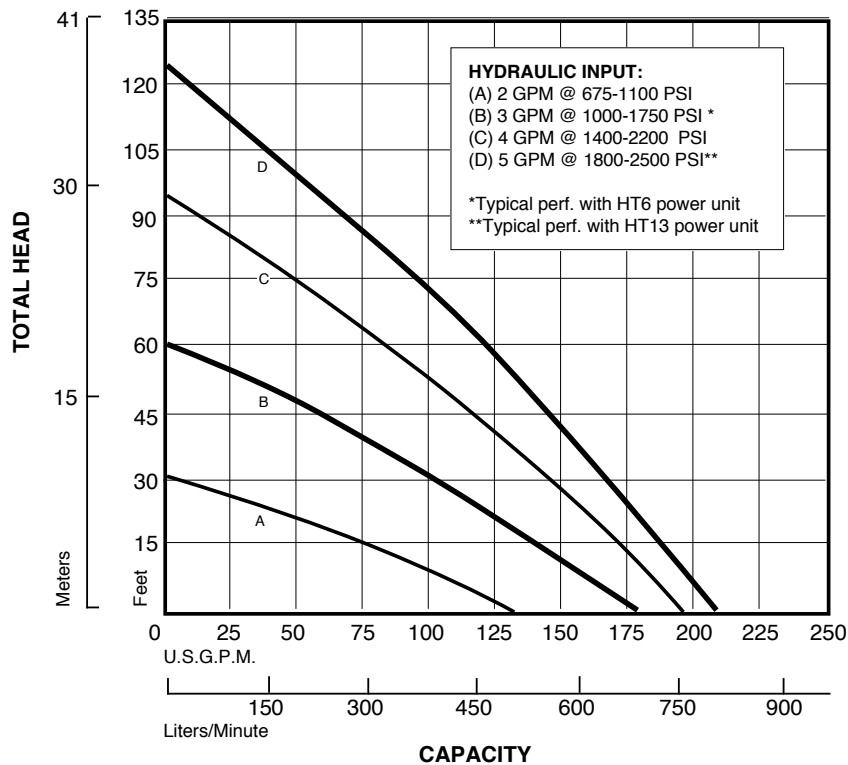
HYDRA-TECH PUMPS

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Website: www.hydra-tech.com E-Mail: htpump@hydra-tech.com

Model S2TC-2 Overall Dimensions



S2TC-2 Typical Performance



Curves are based on pumping water at 60°F. For performance curves other than shown above, consult factory.



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