



HYDROMATIC®

HTS33 Series

Cast Iron Submersible High Temperature Effluent Pumps

Applications:

- **Boiler Blow Down Kits**
- **Condensate Pits**
- **Hot Water Sumps**

The HTS33 Series Pump is a rugged, submersible, cast iron pump with a non-clog vortex impeller and solids handling capability to $\frac{3}{4}$ ".

Unit has $\frac{1}{3}$ HP, 115 Volt, single-phase motor and 1 $\frac{1}{2}$ " NPT vertical discharge.

Available with high temperature float switch.



**Pentair
Water™**

HTS33 - Cast Iron Submersible High Temperature Effluent Pump

Details

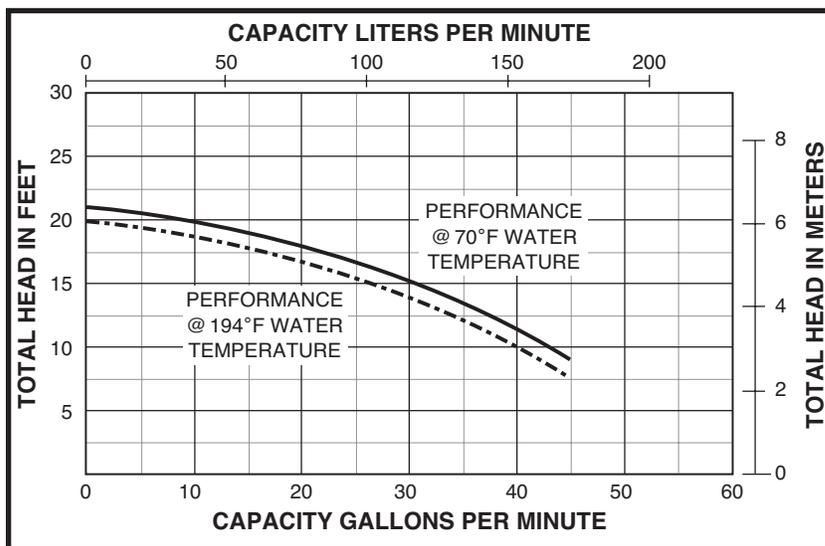
Pump Characteristics

Pump/Motor Unit	Submersible	
Motor	1/3 HP, 1550 RPM, Oil-filled, Built-in thermal overload protection with automatic reset.	
Electrical	115V, 1ø, 12A, 60 Hz	
Models	HTS33M1	HTS33A1
Switch Type	Manual	Tethered
Maximum Liquid Temperature	200°F (93°C)	194°F (90°C)
Operation	Automatic On: 13.5" (343 mm) Off: 4.5" (114 mm)	
Solids Handling	3/4" spherical solid	
Power Cord	20' oil and water resistant 16-3 SJ00W-A/SJOW with integrally grounded three-prong plug	

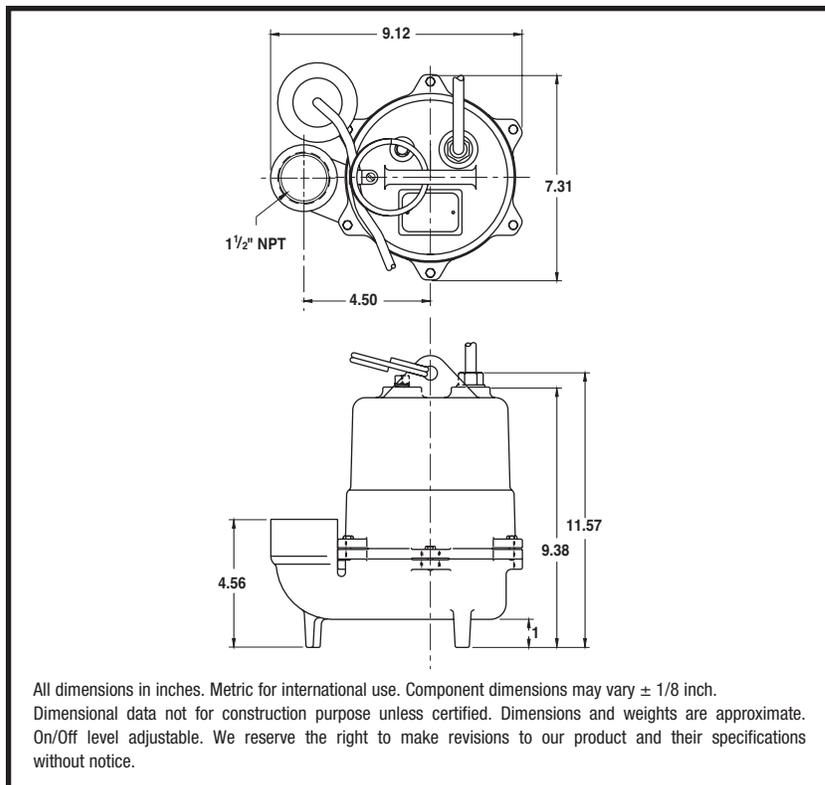
Materials of Construction

Motor/Volute Housing	Cast Iron
Mechanical Seal	Type 6A or equal, Buna-N elastomers, carbon and ceramic sealing faces, stainless steel metal parts
Impeller	Cast Iron
Exterior Hardware	Stainless Steel
Lower Motor Housing O-Ring	Buna-N
Bearings	Lower ball, upper sleeve type, oil lubricated

Performance Data



Dimensional Data



- Your Authorized Local Distributor -

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