

S50HT Series

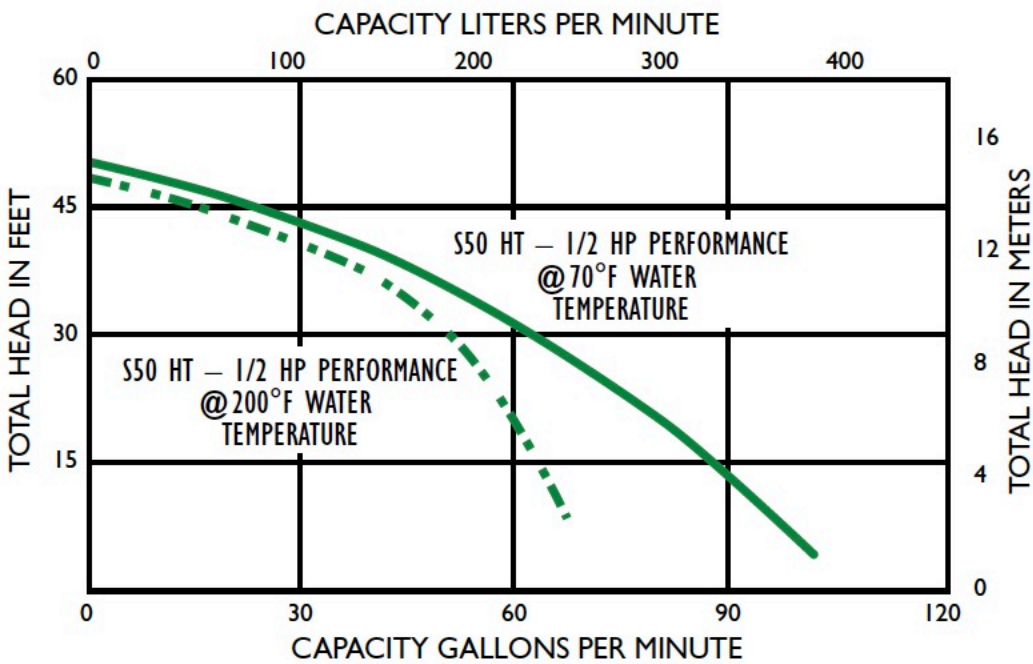
1/2 HP High Capacity Submersible Effluent Pump

SPECIFICATIONS

Applications	high-capacity sump, effluent, boiler blow-down	
Capacities	100 GPM	378 LPM
Shut-off head	50'	15.2 m
Max. spherical solids	3/4"	19 mm
Liquids handling	domestic effluent and drain water	
Max. liquid temp.	200°F	93°C
Motor electrical data	1/2 HP, 3450 RPM, PSC with thermal overload, 115V, 12 FLA, 1Ø, 60Hz	
Acceptable pH range	5-9	
Specific gravity	.9-1.1	
Viscosity	28-35 SSU	
Discharge, NPT	2"	
Housing	cast iron	
Min. sump diameter		
Simplex:	24"	609.6 mm
Duplex:	36"	914.4 mm
Power cord	20', 16/4, SOOW, SOOW-A	

FEATURES

- 1/2 HP
- Class 30 cast iron construction
- 2" (50.8 mm) NPT discharge
- Silicon carbide shaft seals
- Oil-filled motor with automatic reset overload provides safe operation
- Ball-bearing construction for long life
- 600V jacketed lead for added durability
- Easily replaceable power cord with optional lengths available



PW217-280 Control Panel Required (sold separately)

3 YEAR
WARRANTY