



Sewage Pumps - E7105

E7105 1 HP 6000 GPH @ 10'

3 year warranty

REMOTE NOTIFICATION



Model shown:
E7105-VSC2

- Cast Iron/ Stainless Steel Construction
- Energy efficient PSC motors
- Continuous duty rated

Industrial Grade for the Residential Market

Switch Options Available:



Models available:

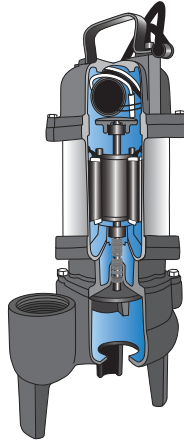
- E7105-NS (No Switch - pump only)
- E7105-VS (No Controller - pump and Vertical Switch only)
- E7105-VSC1.5 (Includes Enhanced Controller with Vertical Float Switch)
- E7105-VSC2 (Includes Deluxe Controller with Vertical Float Switch)
- E7105-TS (No Controller - pump and Tether Switch only)
- E7105-TSC1.5 (Includes Enhanced Controller with Tether Switch)
- E7105-TSC2 (Includes Deluxe Controller with Tether Switch)



Sewage Pump - E7105

Pump Features and Construction

- Cast iron / stainless steel construction
- Continuous duty rated
- Energy efficient permanent split capacitor (PSC) motor
- Handles 2" solids with 2" discharge
- Thermally protected
- Water cooled motor (no cooling oil)
- Electroplated steel shaft
- Upper and lower sealed ball bearings
- Cast iron vortex impeller
- Dual carbon/ ceramic seals plus (1) Buna-N-Seal
- 10' Power cord



Specifications and Dimensions

Flow @ 5 ft. Head	8040 GPH/ 134 GPM
Flow @ 10 ft. Head	6000 GPH/ 100 GPM
Max Head	32 ft. (9.7 m)
Discharge	2" (5.1 cm.)
Motor HP/Type	1 HP - PSC Motor
Voltage	115 VAC, 60 Hz
Amp. Draw @ 10 ft. Head	10.5 Amps
Width	9.0" (22.9 cm)
Depth	5.875" (15.0 cm)
Height	20.0" (50.8 cm)
Weight	41.1 lbs. (18.6 kg)

Mix and Match Ordering

You have flexibility to order any pump with any switch

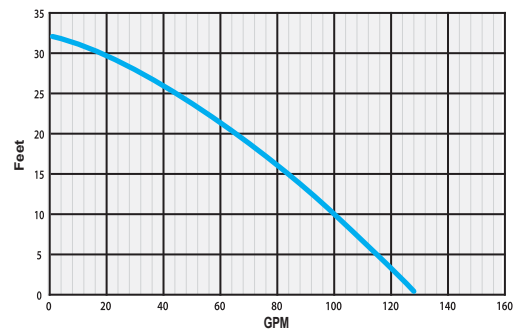
- **Option 1** - Order a pump and a switch as separate items
- **Option 2** - Order as a pre-packaged system with any switch in a single carton, ready for delivery

Switches and Controllers Comparison

	Standard	Enhanced	Deluxe
	VS TS	VSC1.5 TSC1.5	VSC2 TSC2
Available with Dual Float Switch		•	•
Available with low voltage Vertical Switch	•	•	•
Available with Tether Switch	•	•	•
Sounds an alarm and alerts when:			
AC power has failed			•
Pump or float problem is detected			•
9V battery is low or slide switch is off			•
Remote Notification Connections: (Allows for connection to external devices)			
USB Data Port (Can send specific email, text, or In-App notifications to your phone, tablet or computer)			•
Remote Terminal (Allows for basic alerts via text, email, In-App, home security, or other dry-contact based device)			•
Float switch can be unplugged from controller for easy installation		•	•
System operating light (flashes)		•	•
Adjustable run time from 5-45 seconds after the water falls		•	•
Activates pump weekly to exercise and extend pump life		•	•
Universal controller mounting tabs		•	•
2' power cord		•	
4' power cord			•
10' float switch cord	•	•	•
Piggy-back plug	•	•	•
High Water Accessory Available			•

Includes: Switch, manual and stainless steel hose clamp

Flow Chart



Why Pro Series Pumps?

Premium Components

- Designed for higher pumping capacities, increased energy efficiencies, resulting in proven reliability
- Industrial grade, built for the residential market
- PSC motors
- Upper and lower ball bearings

Exceeding Expectations

- Patented switches and controllers with state-of-the-art monitoring systems
- "Good, Better, Best" offering allows for a wide range of products to best fit your needs

On the forefront of Technology

- Many of the models within the PHCC Pro Series line have a USB Data Port and Remote Terminal which allows for connection to an external device that can notify a home owner of a problem or needed maintenance while away from home
- Receive text, email, or in-app notifications while away from home

Available from: