SANISWIFT Drain Pump

CONNECTIONS

SHOWER SINK

DISHWASHER LAUNDRY

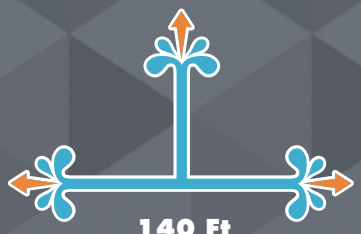
APPLICATION

RESIDENTIAL

Residential Grade

PUMPING DISTANCE

14 Ft



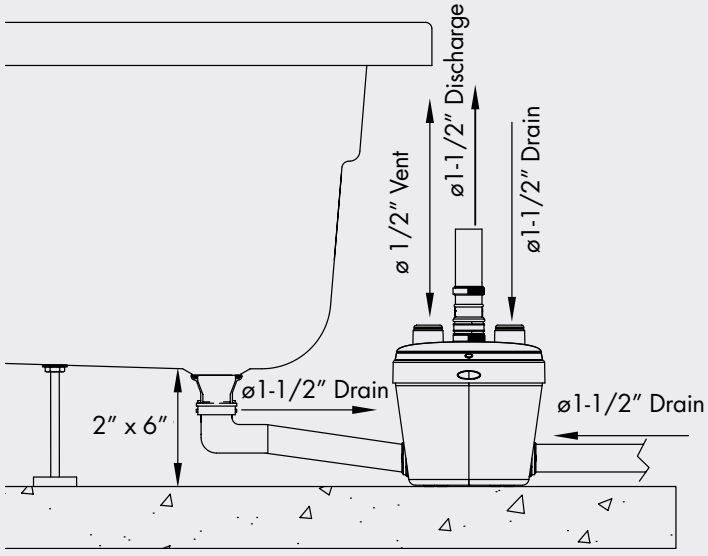
140 Ft

2+1 YEAR LIMITED WARRANTY

Example of installation. Follow local plumbing codes for actual install.

The **Saniswift drain pump** is used to pump gray water away from a variety of fixtures in **residential applications**. The system is able to discharge the waste up to **14 feet vertical and/or 140 feet horizontal**.

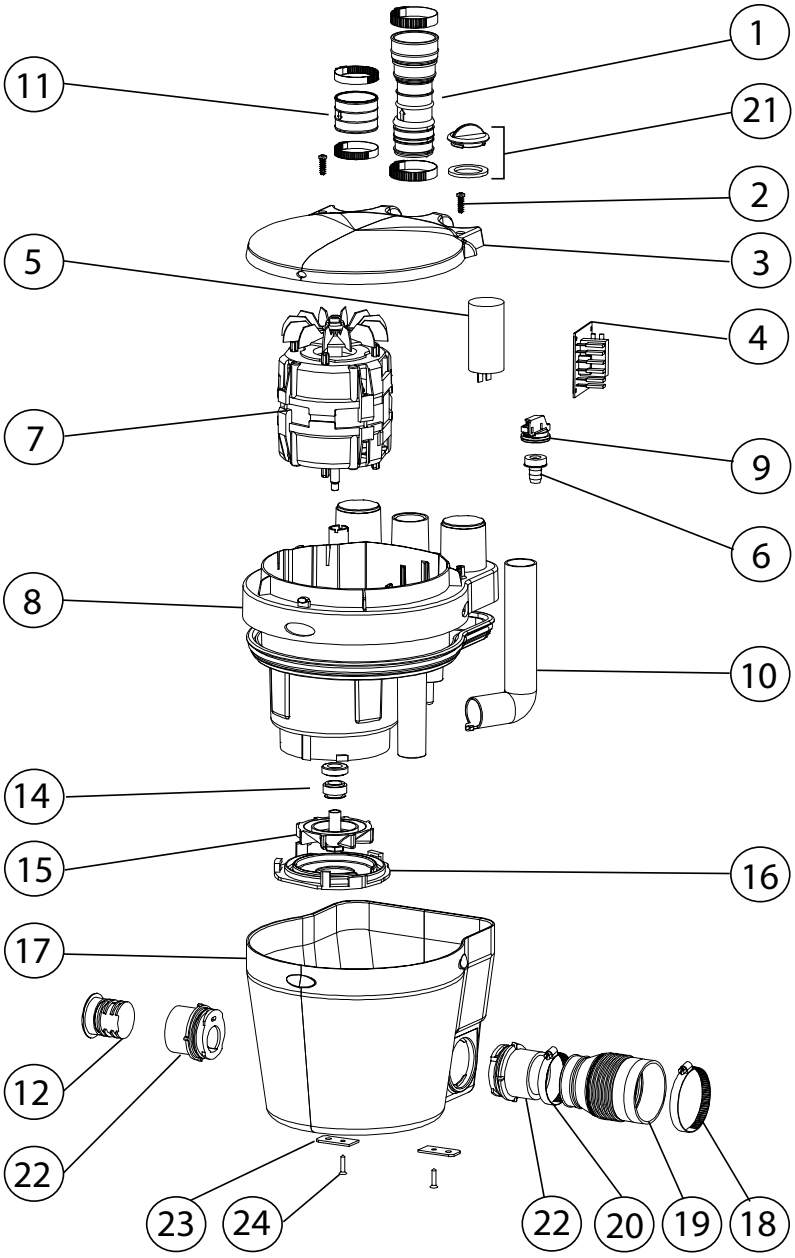
- **Discharges the waste through either a 1", 1-1/4" or 1-1/2"** rigid pipe. **A non-return valve is included** on the discharge fitting assembly provided with the system.
- Has been designed with a **1–1/2" vent connection** on top of the lid. All plumbing codes require connection to a vent system. Either inlet located on top of the housing can be used for the vent or as an inlet. Please note that the vent system should be a two-way air vent as air needs to freely flow both ways. Note: The use of mechanical vents, air admittance valves or similar devices is not permitted.
- Discharges **gray water from a kitchen sink, shower, dishwasher, washing machine** (indirect connection via laundry sink). The gray water will drain into the system **via three 1–1/2" inlets**, two low inlets (with built-in check valves) on either side of the housing and one on top of the enclosure.



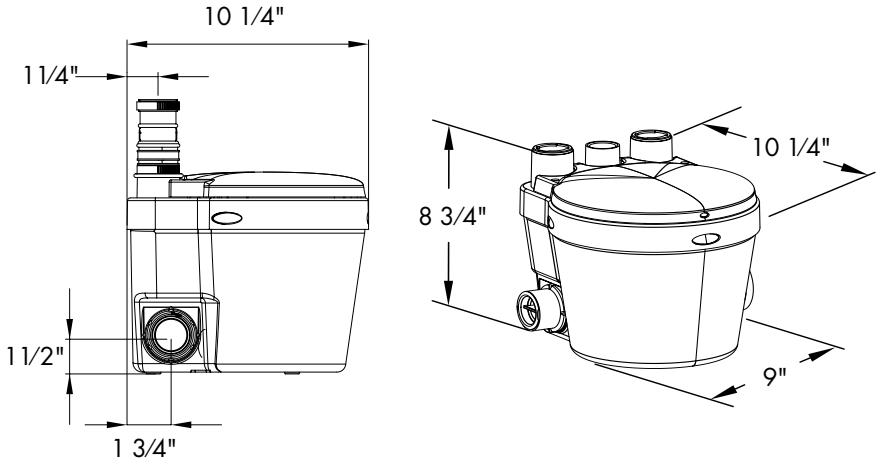
AN EASY SOLUTION FOR A REMOTE LAUNDRY ROOM INSTALLATION OR FOR ANY GRAY WATER APPLICATION

Powerful and economical with a compact design and multiple inlets which makes it perfect for installations anywhere you can imagine. The perfect quiet solution **designed with low drain inlets** which facilitate the installation of a shower in **residential applications**. Built-in check valves prevent any backup into the connecting fixtures.

PLEASE CALL US TOLL-FREE AT
800-571-8191 (US) / 800-363-5874 (CDN)
TO PURCHASE PARTS REFERENCED BELOW

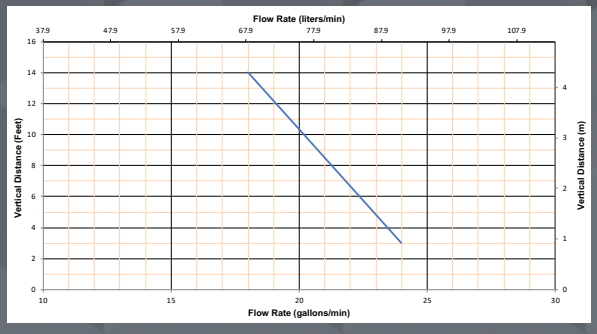


DIMENSIONAL DRAWINGS



An easy and inexpensive solution for gray water applications!

TECHNICAL SPECIFICATIONS

Pump type:
Drain pump
Electrical:
120 V – 60 Hz / 4.5 Amps (Max)*
Motor:
0.3 HP oil-filled thermally protected motor
Capacitor rating:
30 microfarad
Operating Temperature:
140°F
Power cord length:
48 inches
Noise level:
≤ 44 dBA (Lp) (measured at 3 ft.)
Discharge pipe diameter:
1″- 1–1/2″
Discharge rate at 14 ft:
18 GPM
Discharge rate at 3 ft:
24 GPM
Shut-off head:
25 ft.
Normal running time:
3-5 seconds (Short bursts)
Capacity:
2.75 gallons / 10.4 liters
Inlets:
1–1/2″ (sides), 1–1/2″ vent (top)
Method of activation:
pressure switch/ circuit board
Shower/bathtub base height:
6″ min
Weight:
13 lbs / 5.9 kg
Certifying agencies:
CSA (IPC, NSPC)
Recommended accessories:
Descaler
Connections:
Sink, shower, washing machine (indirect), dishwasher, laundry sink, etc.

* Measured using 1″ discharge. Information will vary once the discharge size is increased. Consult with factory.