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.
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.

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

DIMENSIONAL DRAWINGS

Flow Rate (liters/min)

Vertical Distance (m)

Vertical Distance (Feet)

Flow Rate (gallons/min)

Flow Rate (gallons/min)

An easy and inexpensive solution for gray water applications!