The Saniplus is a 1/2 HP pump system used to install a complete bathroom up to 15 feet below the sewer line, or even up to 150 feet away from a soil stack. It incorporates a macerating system which can handle human waste and toilet paper in residential applications. The blade is made out of a hardened stainless-steel material which eliminates the need for any service or replacement.

- Discharges the waste through a 3/4” or 1” rigid pipe. A non-return valve is included on the discharge elbow assembly provided with the system. This elbow can be rotated 360 degrees depending on the discharge installation.
- Has been designed with a 1–1/2” vent connection on the top of the lid. All plumbing codes require connection to a vent system. 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.
- Must be connected to Saniflo’s 1.28 GPF / 4.8 LPF rear discharge toilet. These toilets come in round and elongated (ADA compliant) models. More technical information on page 6.
- Will also discharge gray water from any sink, bath/shower or urinal. The wastewater will drain into the system via two 2” inlets with built-in check valves on either side of the housing. Note that when adding a bathtub/shower, the base should be raised up by a minimum of 6” off the floor.

**PUMPING DISTANCE**

- **15 Ft**
- **150 Ft**

**Saniflo’s 1.28 GPF / 4.8 LPF Rear Discharge Toilet**

**Toilet Tank**

(Part No: 005)

Insulated 1.28 GPF / 4.8 LPF toilet tank equipped with all internal valves. For more information, please turn to page 6.

**Round/Elongated Bowl**

(Part No: 083 or 087)

Rear discharge toilet with 16–3/4” seating height (Elongated bowl is ADA compliant). For more information, please turn to page 6.

**Extension Pipe**

(Part No: 030)

18” long PVC pipe with internal gasket used to hide the pump behind the wall. For more information, please turn to page 51.

**Saniflo**

(Part No: 002)

1/2 HP macerating pump for residential applications. Ideal for creating a complete bathroom in a basement, attic, garage, pool house, etc.
TECHNICAL SPECIFICATIONS

Pump type:
Macerator

Electrical:
120 V - 60 Hz / 4.5 Amps (Max)

Motor:
0.5 HP oil-filled thermally protected motor

Capacitor rating:
45 microfarad

Operating Temperature:
104°F (110°F Max.)

Power cord length:
47–1/2 inches

Noise level:
≤ 53 dBA (Lp) (measured at 3 ft.)

Discharge pipe diameter:
3/4” or 1”

Discharge rate at 15 ft:
17 GPM

Discharge rate at 3 ft:
27 GPM

Shut-off head:
30 ft.

Normal running time:
10-12s

Capacity:
3 gallons / 11.4 liters

Inlets:
2” (sides), 1–1/2” vent (top)

Method of activation:
Membrane/microswitch

Shower/bathtub base height:
6” min

Weight:
18 lbs / 8.2 kg

Certifying agencies:
CSA (IPC, NSPC), IAPMO (UPC)

Recommended accessories:
Descaler, Sanialarm

Connections:
Rear outlet toilet, sink, shower/bathtub

Choose any shower, bathtub or sink and enjoy your dream bathroom.