SANIACCESS® 2 Macerator

CONNECTIONS

TOILET SINK

APPLICATION

RESIDENTIAL



PUMPING DISTANCE

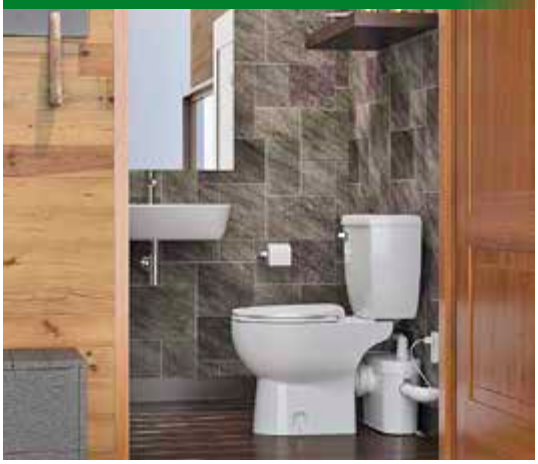
15 Ft



150 Ft

2+1 YEAR LIMITED WARRANTY

INSTALLATION BEHIND THE TOILET



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

INSTALLATION BEHIND THE WALL



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

The **Saniaccess2 is a 1/2 HP pump system** used to install a half-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 side of the pump housing. 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 a sink.** The wastewater will drain into the system via a 1–1/2" inlet which is located on the side of the pump housing. Note that either side connection can be used for the vent or as an inlet.
- Designed with two **easy access service panels** located on top of the pump. On one side of the pump you can easily access the **electrical components and the level sensor.** The other side allows access to the macerating blade for **easy removal of foreign objects.**



Toilet Tank
(Part N° 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 N° 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.

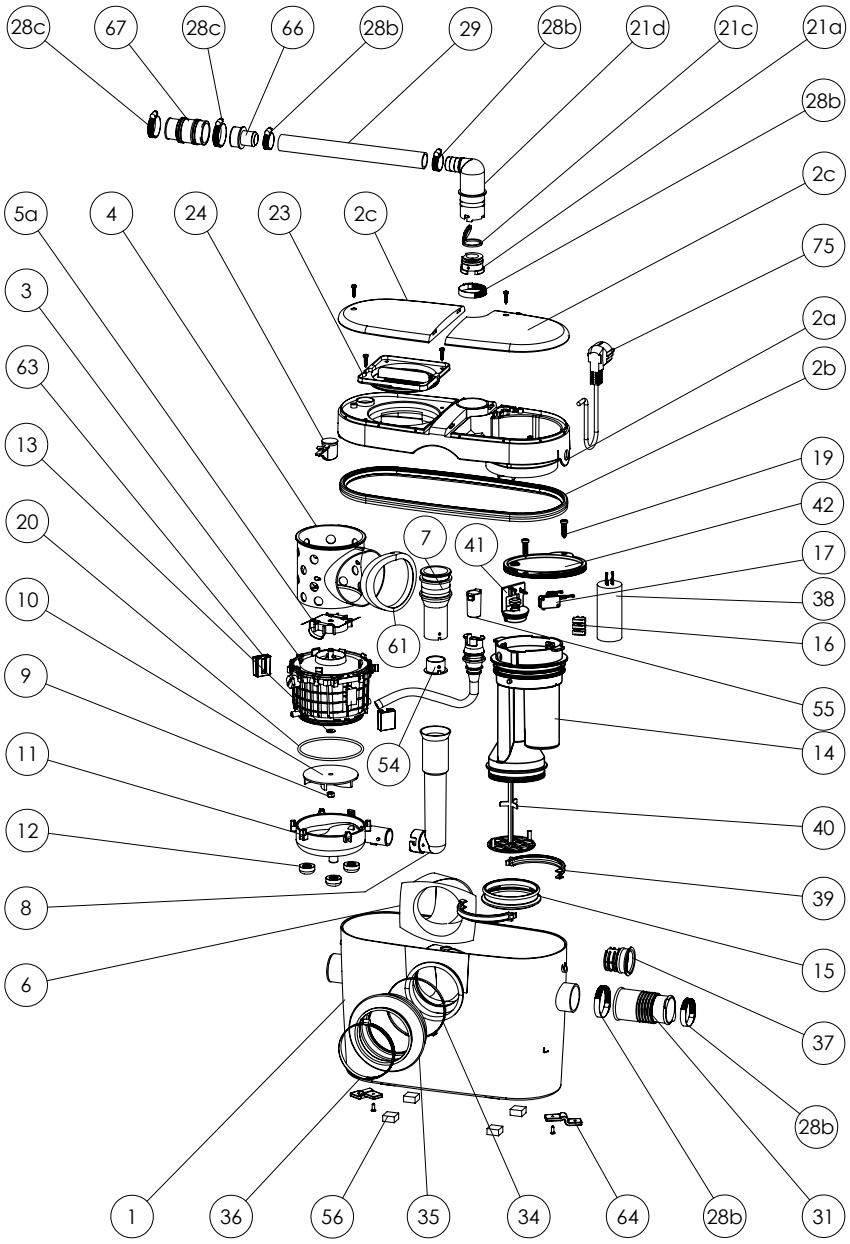
Extension Pipe
(Part N° 030)
18" long PVC pipe with internal gasket used to hide the pump behind the wall. For more information, please turn to page 51.

Saniaccess 2
(Part N° 081)
Macerating pump for residential applications. Ideal for creating a half- bathroom in a basement, attic, garage, pool house, etc.

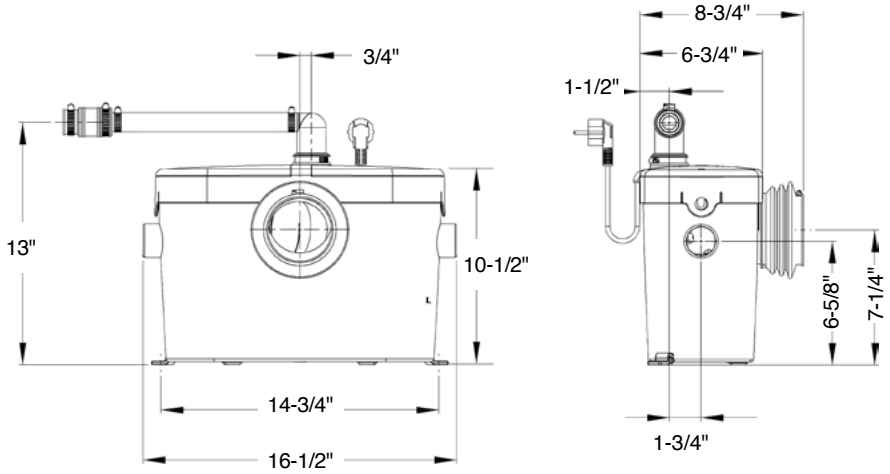
PLEASE CALL US TOLL-FREE AT

800-571-8191 (US) / 800-363-5874 (CDN)

TO PURCHASE PARTS REFERENCED BELOW



DIMENSIONAL DRAWINGS



Choose any sink and enjoy your dream half-bathroom.

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:
51 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:
10-12 seconds

Capacity:
2.3 gallons / 8.7 liters

Inlets:
1–1/2" (side), 1–1⁄2" vent (side)

Method of activation:
Membrane/microswitch

Weight:
15 lbs / 6.8 kg

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

Recommended accessories:
Descaler

Connections:
Rear outlet toilet, sink

