



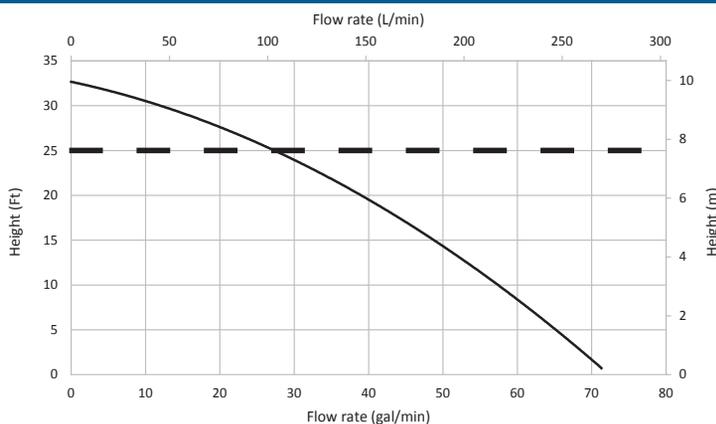
CONNECTIONS

- Discharge: 2"
- Inlet: 4"
- Vent: 2"

PRODUCT FEATURES

- Pre-assembled packaged 24" x 24" grinding 1 HP pump system w/ basin and control panel/alarm system.
- Able to discharge the waste up to 25 feet vertical and/or 328 feet horizontal.
- Easy access to all major internal components, including motor, grinder blade, and pressure switches.
- Fail-proof air pressure switch system with triple redundancy.

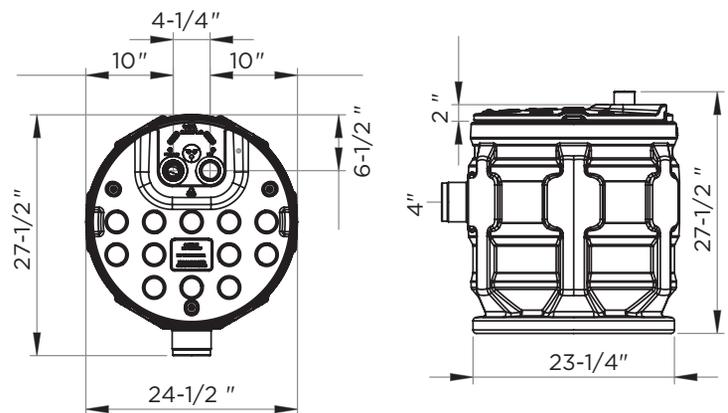
PUMP CURVE



TECHNICAL SPECIFICATIONS

- Pump type:** Grinder
- Electrical:** 120 V - 60 Hz / 10 Amps (Max)
- Motor:** 1 HP oil-filled thermally protected motor
- Capacitor rating:** 60 microfarad
- Operating Temperature:** 158°F
- Power cord length:** 86 inches
- Noise level:** ≤ 68 dBA (Lp) (measured at 3 ft.)
- Discharge pipe diameter:** 2"
- Discharge rate at 25 ft:** 29 GPM
- Discharge rate at 3 ft:** 66 GPM
- Shut-off head:** 33 ft.
- Normal running time:** Depends on number of fixtures
- Basin Capacity:** 21 gallons / 80 liters
- Inlets:** 4" (side), 2" vent (top)
- Method of activation:** Pressure switches, Circuit board
- ON/OFF Levels:** 7-3/4" / 3-1/4"
- Weight:** 66 lbs / 30 kg
- Certifying agencies:** CSA (IPC, NSPC)

DIMENSIONAL DRAWINGS



STANDARD ACCESSORIES

Control box



Wired alarm unit



OPTIONAL

Descaler (Part N° 052) See page 28

