

ProVore[®] 380

Simplex Grinder System

Liberty Pumps[®]

A Family and Employee Owned Company

1 hp 2" Discharge

Compact simplex system - designed for residential sewage applications

Perfect for basement bathroom additions and remodeling projects

Available in 115V or 230V

Fully assembled from factory

Features

- Robust system features a compact heavy-duty polyethylene basin and cover
- System can be installed above or below grade level
- 41 gallon capacity
- Patented V-Slice[®] Cutter Technology shreds difficult solids such as feminine products, rags, towels and wipes that can jam solids handling pumps
- Easy access cover with QuickTree[®] technology – allows for quick float switch removal and servicing
- Heavy-duty integrated rubber gaskets on covers
- Secure 16 bolt cover standard on all models
- Passes 10' stack test



Patent: See
www.LibertyPumps.com/patents

Shipped with Clear Construction Cover



Clear disposable cover protects the system during masonry work and rough-in



innovate. evolve.

ProVore® 380

ProVore® 380

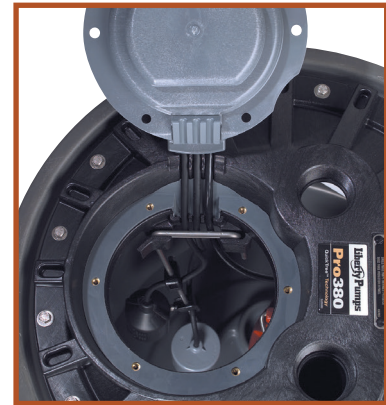
QuickTree® Technology

Features

- QuickTree® Technology allows easy access and removal of float switches without disturbing pump or plumbing
- Integrated rubber seals permanently attached to cover
- Unique cord seal technology integrated into the inspection cover
- Shallow basin design (24") for easier installation in difficult soil/bedrock locations
- Large 41 gallon capacity for longer pump cycles
- Integrally molded torque stops secure the pump in its proper position
- Integrally molded anti-flotation collar
- Durable polyethylene construction
- Completely assembled

QuickTree® Technology

Integral Rubber Seals

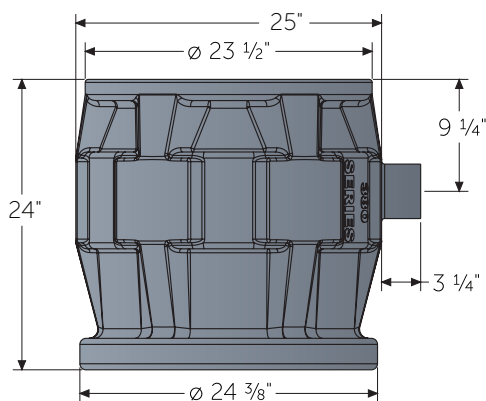


Unique integrated cord seal technology and permanent rubber cover gaskets



Patent: See www.LibertyPumps.com/patents

Dimensional Data



Models

MODEL	HP	VOLTS	PHASE	DISCHARGE	CORD LENGTH	WEIGHT IN LBS
P382XPRG101	1	115	1	2"	10'	87
P382XPRG101V	1	115	1	2"	10'	87
P382XPRG102	1	230	1	2"	10'	87

"V" model = vertical float switch. All other models are wide-angle. See specific PRG-Series literature for complete pump performance and specifications.

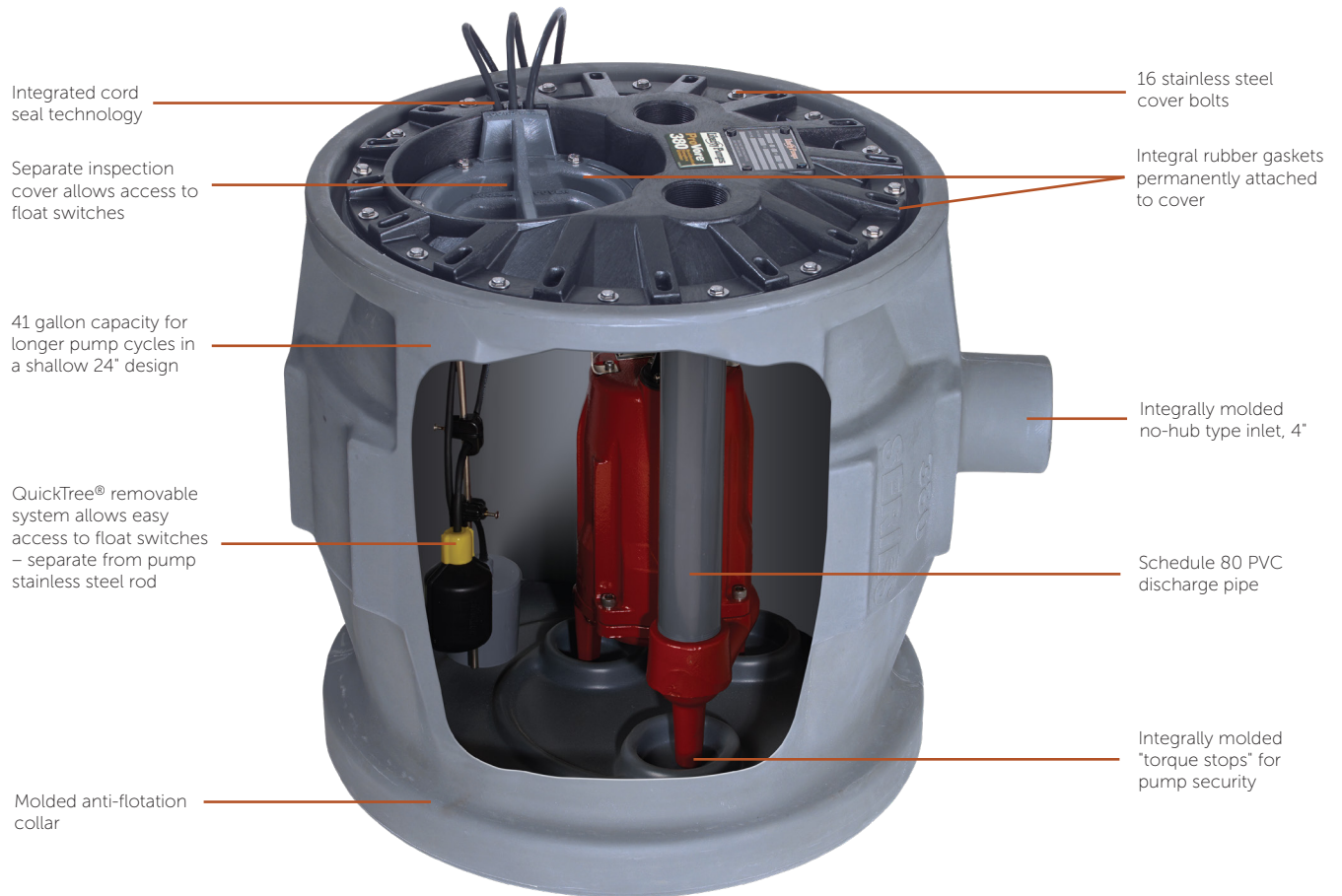
For 25' power cord add "-2" suffix to model number.

Example: P382XPRG101-2

For side discharge models, see ProVore® SD-Series literature.

ProVore® 380-Series 24"x24" - 41 Gallons

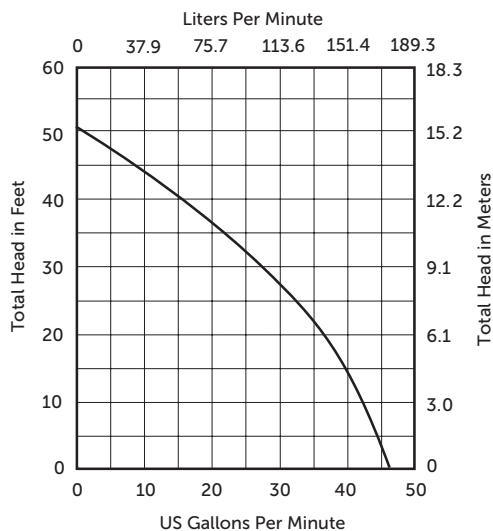
1 hp Grinder Package



Patent: See www.LibertyPumps.com/patents

Performance Curve

60 Hz, 3450 RPM



IAPMO Listed Basins

The ProVore® 380 Basin is specifically designed to pass a 10' stack test and is IAPMO listed.



ProVore® 380-Series

Optional Access Riser

Riser allows burial of the ProVore® 380 System up to a maximum depth of 18" below grade

A convenient chamber for all your pump's electrical and piping connections – out of sight and below grade. Riser simply slides over the sealed 380 system. Cover is retained by 4 stainless steel bolts and features a twist-lock design with provision for padlock to deter unwanted entry.



Specifications

Weight: 28 lbs (Riser and Cover)

Riser Height: 18-3/4"

Total Height with Cover: 20-1/2"

Diameter: 32"

MODEL	DESCRIPTION
AR18	Access Riser
AC18	Access Riser Cover (Environmental Green)
ARC18	Kit, Access Riser with Cover
ARCKIT115	Kit, Access Riser with Cover and 2" installation accessories - 115V
ARCKIT230	Kit, Access Riser with Cover and 2" installation accessories - 230V
IKIT2-115	Installation Kit 2", 115V
IKIT2-230	Installation Kit 2", 230V

Liberty Pumps installation kits provide all the components for a professional installation inside the riser. Kit includes: JB-series wiring box and hardware, check valve with a disconnect union feature, coupling and elbows (PVC piping not included). Kits available in 2" discharge and vent size only.

ProVore® 380-Series Alarmed System

Now have the assurance of early warning in the event of a high-level condition with an alarm option installed from the factory! We do the work for you by mounting the alarm float switch in the basin at its proper level – no need to even open the cover! Simply mount the alarm panel in its desired location, supply power, and connect the alarm float switch leads! Standard alarm and NightEye® wireless alarm available.

NightEye®
Wireless Enabled Alarms
AVAILABLE

ALM-2-EYE

Patent: See
www.LibertyPumps.com/patents



How to Order

ALARM MODEL	DESCRIPTION	FLOAT SWITCH CORD	ADD SUFFIX	ORDER EXAMPLE
ALM-2	Standard indoor	20'	/A2	P382XPRG101/A2
ALM-2-EYE	NightEye® wireless indoor	20'	/A2-EYE	P382XPRG101/A2-EYE

Alarm float switch is pre-set at proper level in basin. Alarm panel packaged with unit. See ALM or ALM-EYE Series literature for complete alarm specifications.

**FREE app
download**

Specifications subject to change without notice.

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