

# 700-SERIES

Pre-Assembled Sewage Ejector System

# Liberty Pumps®

A Family and Employee Owned Company

## 2" or 3" Discharge

## 2" Solids handling and PRG grinder models available

For multi-unit residential and commercial installations up to 250 fixture units

### Features

- Stainless steel cover bolts
- 2" or 3" discharge
- 2" or 3" threaded vent flange
- 4" inlet hub with rubber pipe seal
- Heavy-duty structural foam basin
- "Torque stop" pump restraints
- Compression molded fiberglass cover with no-skid pattern

(PRG grinder models come with 2" discharge only)

### Basin Specifications

Dimensions: 24" x 36"

Total Capacity: 70 US gallons

Volume Per Cycle: 20.5 US gallons



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# 700-Series

## Pre-Assembled Sewage Ejector

Factory pre-assembled  
Automatic controls pre-mounted

## Basin

Structural foam  
24" D x 36" H  
70 gallon capacity  
4" inlet hub  
Torque-stops to position pump

## Cover

Compression molded fiberglass with no-skid pattern  
28" diameter  
Option for 2" or 3" discharge and vent flange  
Adhesive gasket seal bolted to basin  
Stainless steel hardware

## Pump

See specific LE-Series or PRG-series literature for pump performance and technical specifications. See sewage accessories and controls literature for alarms and other optional equipment.

## Factory Pre-Assembled Systems

MODELS	HP	VOLTS	PHASE	DISCHARGE SIZE IN INCHES	WEIGHT IN LBS
702/LE41A	4/10	115	1	2	94
702/LE51A	1/2	115	1	2	98
702/LE52A	1/2	208-230	1	2	98
702/LE71A	3/4	115	1	2	117
702/LE72A	3/4	208-230	1	2	117
702/LE102A	1	208-230	1	2	124
702/LEH102A	1	230	1	2	121
702/PRG101A	1	115	1	2	109
702/PRG102A	1	230	1	2	109

For 3" discharge systems change model number to "703" Example: 703/LE51A  
(3" not available on PRG models.) For 3-phase models, consult factory.

## Now Available with Optional Pre-Mounted Alarm Floats!

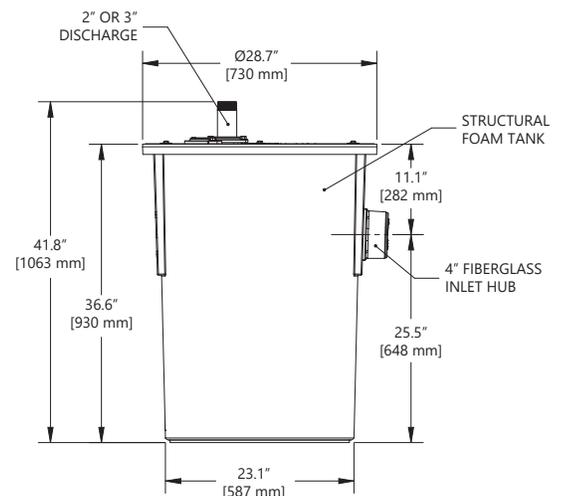
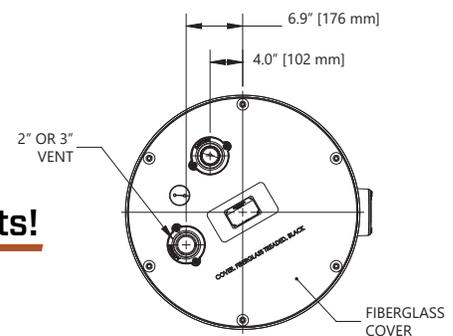
Alarm Model	Add Suffix	Ordering Example
ALM-2	/A2	702/LE51A/A2
ALM-2-EYE	/A2-EYE	702/LE51A/A2-EYE
ALM-2W	/A2W	702/LE51A/A2W
ALM-3W	/A3W	702/LE51A/A3W

Alarm float is pre-set at proper level in basin. Alarm panel packaged with unit.

## Individual Component Numbers

Description	Model
Basin, 700-Series	K001964
Compression Molded Fiberglass Cover, 2" discharge & vent	K001262
Compression Molded Fiberglass Cover, 3" discharge & vent	K001263

## Dimensional Data



Consult factory for custom sized basins and optional inlet and discharge configurations