# Liberty Pumps

### Model 404



### **Drain Pump** "Short Profile"

#### **Applications Include:**

Bar sinks, laundry trays, dehumidifiers, utility sinks and gray wastewater drainage below gravity lines

1/3 hp 3/8" solids-handling

Featuring QuickTree® technology for easy switch access!

#### Features:

Factory pre-assembled, ready to install

- Fully automatic operation
- Short profile design for compact areas - only 11" tall
- Separate access cover for easy switch inspection (QuickTree®)
- Integrally molded rubber gasket for a superior gas-tight seal
- Standard alarm and Wi-Fi alarmed models available



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## MODEL 404 AUTOMATIC DRAIN PUMP

#### **FEATURES:**

- Compact design for tight areas.
- Factory pre-assembled.
- Fully automatic operation.
- QuickTree® technology allows quick inspection and removal of float switch without disconnecting the plumbing.
- Integrally molded rubber gaskets for a superior gas-tight seal.
- Oil-filled, hermetically sealed motor with thermal-overload protection; 10 ft., 3 wire power cord with grounded plug.
- Corrosion-resistant polyolefin basin with molded-in connections.
- Maintenance-free, permanently lubricated sealed bearings.
- 3/8" Solids-Handling

Maximum fluid temperature 104 degrees F continuous duty, 140 degrees F intermittent duty.

Not intended for use with chemicals.

#### **DIMENSIONAL DATA:**

Weight: 13 LBS. Height: 11-1/8" Major Width: 13-3/4"

Total Basin Capacity: 4.3 Gallons

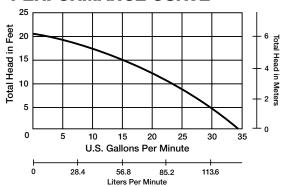
#### **MOTOR SPECIFICATIONS:**

1/3 hp. 60Hz

115V 3450 RPM

5.2a Oil Filled, Thermally Protected

#### PERFORMANCE CURVE



	MODEL	HP	Volts	Discharge Inlet & Vent	Standard Alarm	Night Eye Wi-Fi Alarm	Check Valve Included
l	404	1/3	115	1-1/2"			
l	404CV	1/3	115	1-1/2"			X
l	404/A	1/3	115	1-1/2"	X		
l	404CV/A	1/3	115	1-1/2"	Χ		X
l	404/A-EYE	1/3	115	1-1/2"		X	
١	404CV/A-EYE	1/3	115	1-1/2"		X	X
l	404L	1/3	115	2"			

Alarmed models come with factory mounted alarm float in system. No assembly required. See Alarm literature for ALM-2 standard alarm or NightEye® Wi-Fi alarm for complete alarm specifications.

404CV models are Certified to the UPC and IPC requirements of ASME A112.3.4 / CSA B45.9

#### **APPLICATIONS:**

- Laundry Trays
- Mop Sinks
- Bar Sinks
- Water Softener
- Dehumidifiers
- Wherever gray wastewater drainage is needed below gravity lines.



QuickTree® technology allows easy removal of float without disconnecting plumbing or pulling the pump.

Heavy-Duty integrally molded rubber gasket provides a superior seal. Meets 10' stack test requirements.





Specifications are subject to change without notice.