## Drain Pump Series 105, 135

# Removes water from areas where gravity flow is not available

#### **FEATURES:**

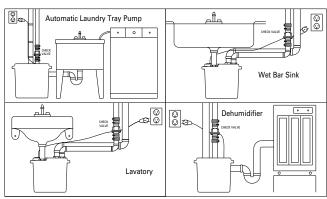
- 100% factory tested and pre-assembled
- Quick & easy installation
- Oil-filled, hermetically-sealed motor with automatic reset thermal overload protection
- · Compact design
- · May be installed with internal trap for space savings
- Handles fluid temperatures up to 54 °C (130 °F)
- Durable cast iron pump with non-clogging vortex impeller passes lavatory lint (no strainer)
- · Stainless steel hardware

#### **APPLICATIONS:**

- Laundry tray pumps (fits under a single or double tub)
- · Wet bar sink
- Lavatories
- · Condensation removal
- · Residential diswasher and garbage disposal water removal
- · Dehumidifier units

#### **OPTIONAL:**

Available with a type E/F [4.5 m (15') or 10.0 m (33')], G [10.0 m (33')] or I [4.5 m (15')] plug



013728

# NO INLET FILTERS OR SCREENS TO CLEAN





NOTE: Products may not be exacty as pictured.









### **EASY INSTALLATION - NO NEED TO DIG A SUMP**

#### **INCLUDES:**

- Automatic cast iron pump with tank, cord seals and hardware
- · Basin and gas-tight cover
- Internal discharge pipe to lid (trap supplied by others)
- Check valve (model 105: 30-0181; model 135: 30-0102)

Model	Mode	Volt	Ph	Amp	Motor		Weight	
Single Seal					kW (p1)	HP	kg.	Lbs.
105	Auto	220	1	5.2	0.72	3/10	16	35
135	Auto	220	1	3.6	0.56	4/10	22	49

#### **TECHNICAL INFORMATION:**

#### **MODEL 105 FEATURES:**

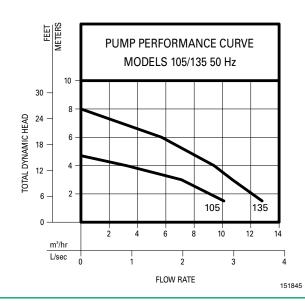
- 16 liter (4.2 gal.) polypropylene tank
- · Model 53 pump
- · Upper and lower sleeve bearings
- Passes 12 mm (1/2") spherical solids
- DN40 (1-1/2") drain inlet (top or side); DN50 (2") NPT vent; DN40 (1-1/2") NPT discharge
- DN40 (1-1/2") or DN32 (1-1/4") slip x slip union "full flow" PVC check valve (30-0181)
- 4.5 m (15') cord (other cord lengths available upon request)
- Shipping wt. 16 kg. (35 lbs.)
- Max. head: 4.7 m (15.5')
- Max. flow: 10.1 m<sup>3</sup>/hr (44 GPM)

#### **MODEL 135 FEATURES:**

- 23 liter (6 gal.) polyethylene tank
- Model 152 pump
- Upper sleeve bearing and lower ball bearing running in a bath of oil
- Passes 19 mm (3/4") spherical solids
- DN50 (2") NPT drain inlet (side); DN50 (2") NPT vent; DN 40 (1-1/2") NPT discharge
- DN40 (1-1/2") solvent weld, "full flow" PVC check valve (30-0102)
- 6 m (20') cord (other cord lengths available upon request)
- Shipping wt. 22 kg. (48 lbs.)
- Max. head: 9.8 m (32')
- Max. flow: 13.4 m³/hr (59.2 GPM)

#### **BASIN FEATURES:**

- · Corrosion-resistant
- · High capacity
- · Gas-tight lid
- DN50 (2") NPT vent
- 1-1/2" NPT discharge
- DN50 (2") NPT inlet (model 135)
- DN40 (1-1/2") drain inlet side or top (model 105)
- · Threaded connections for easy installation
- Temperature rated 54 °C (130 °F)



#### **BASIN DIMENSIONS**

### Model 105 1-1/2" NPT 1-1/2" DRAIN 2" NPT (8) COVER CORD SEAL HOLE 14-1/2" 1-1/2" (368 mm) DIA. DRAIN INLET (SIDE) 12-1/2" 11-7/8" (302 mm) (318 mm) 9" (229 mm) 11-3/4 (298 mm) DIA. SK2012

