Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.



SECTION: 2.65.050 FM2801 0823

Supersedes 0222

## **TECHNICAL DATA SHEET**

Drain Pump Series Models 104\*, 105, 106, 110, 115, 120, 131, 132\* Remove water from areas where gravity flow is not available.

#### **BASIN FEATURES**

- Polypropylene construction
- 2" NPT vent
- 1-1/2" compression slip fit for top and side intake.
- Basin passes the 10' (3 m) stack test (models 104 and 132 will not)
- PVC "Full Flow" check valve with 1-1/2" or 1-1/4" slip X slip union (excludes model 104).
- · Threaded connections

### MODELS 104\*, 132\*

- 3/8" (9 mm) solids-passing capacity
- Temperature rated for 110 °F (43 °C)
- 1-1/2" NPT discharge
- 3400 RPM
- Oil free
- Includes 1-1/2" PVC slip union check valve
- Model 132 is preassembled
- Passes laundry lint
- 9" (2.7 m), UL Listed, 3-wire cord and plug
- Stainless steel screws, switch arm and lower motor housing
- Non-clogging vortex impeller

#### MODELS 105, 106, 110, 115, 120, 131

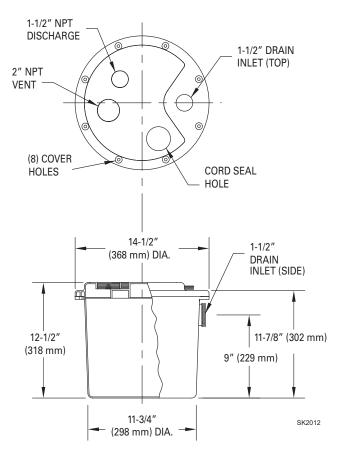
- 1/2" (12 mm) solids-passing capacity
- Temperature rated for 130°F (54°C)
- 1-1/2" NPT discharge
- 1550 RPM on 50 series pumps, 1725 RPM on 90 series
- M53, M55 and M98 with glass-filled polypropylene base
- M59 all bronze construction
- M57 and M63 all cast iron construction
- Includes 1-1/4" or 1-1/2" PVC slip x slip union check valve
- · Passes laundry lint
- · Automatic, float operated mechanical switch
- 9' (2.7 m), UL Listed, 3-wire cord and plug (15' [5 m] cord standard on model 98)
- Stainless steel screws, guard, handle and switch arm
- Non-clogging vortex impeller





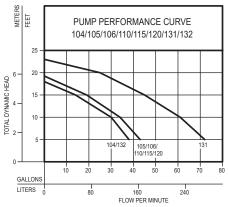






\* Models 104 & 132 are not UPC approved.

#### **TOTAL DYNAMIC HEAD FLOW PER MINUTE**



MODELS		104	/132		/106 15/120	131		
Feet	Meters	Gal.	Liters	Gal.	Liters	Gal.	Liters	
5	1.5	38	144	43	163	72	273	
10	3.0	30	114	34	129	61	231	
15	4.6	14	53	19	72	45	170	
20	6.1					25	95	
Shut-off Head:		18 ft.	(5.5m)	19.25 ft	. (5.9m)	23 ft. (7.0m)		

009898

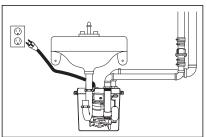
Item No.	Model	MODEL COMPARISON											
		Seal	Mode	Volts	Discharge	Ph	Amps	HP	Cord (ft)	Hz	Lbs	Kg	Limited Warranty
104-0005	104 (M72)	Single	Auto	115	1-1/2"	1	3.1	1/3	9'	60	16	7	18 months
105-0001	105 (M53)	Single	Auto	115	1-1/2"	1	9.7	3/10	9'	60	30	14	36 months
106-0001	106 (M63)	Single	Auto	115	1-1/2"	1	9.7	3/10	10'	60	36	16	60 months
110-0001	110 (M55)	Single	Auto	115	1-1/2"	1	9.7	3/10	9'	60	32	15	18 months
115-0001	115 (M57)	Single	Auto	115	1-1/2"	1	9.7	3/10	9'	60	36	16	36 months
120-0001	120 (M59)	Single	Auto	115	1-1/2"	1	9.7	1/3	9'	60	37	17	36 months
132-0001	132 (M72)	Single	Auto	115	1-1/2"	1	3.1	1/3	9'	60	19	9	36 months
131-0001	131 (M98)	Single	Auto	115	1-1/2"	1	9.4	1/2	15'	60	43	20	36 months

REPLACEMENT PUMPS													
Item No.	Model	MODEL COMPARISON											
		Seal	Mode	Volts	Discharge	Ph	Amps	HP	Cord (ft)	Hz	Lbs	Kg	Limited Warranty
72-0001	(M72)	Single	Auto	115	1-1/2"	1	3.1	0.3	9'	60	9.5	5	24 months
007917	(M53)	Single	Auto	115	1-1/2"	1	9.7	0.3	9'	60	22	10	36 months
007918	(M55)	Single	Auto	115	1-1/2"	1	9.7	0.3	9'	60	24	11	18 months
007919	(M57)	Single	Auto	115	1-1/2"	1	9.7	0.3	9'	60	27	13	36 months
007920	(M59)	Single	Auto	115	1-1/2"	1	9.7	0.3	9'	60	30	14	36 months
007821	(M98)	Single	Auto	115	1-1/2"	1	9.4	0.5	15'	60	39	18	36 months

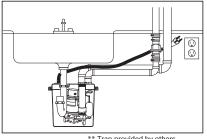
All installation of controls, protection devices and wiring should be done by a qualified licensed electrician. All electrical and safety codes should be followed including the most recent National Electrical Code (NEC) and the Occupational Safety and Health Act (OSHA).

## **INTERNAL TRAP**\*\*

Lavatory Sink

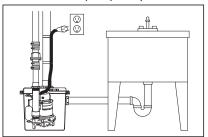


Wet Bar With Sink

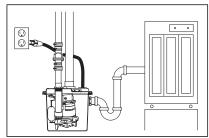


\*\* Trap provided by others

# STANDARD INSTALL



Dehumidifier or Air Conditioner



Applications include: laundry tray pump, wet bar sink, lavatory, air conditioning condensate or dehumidifier water removal. It can also be used in conjunction with dishwashers and garbage disposal applications.