

3-ABS Series



Applications

- Utilizing a sealed, submersible pump with collection tank, the 3-ABS is an ideal choice for a self-contained, high volume, high head condensate removal pump. An integrated, unique float switch design assures reliability and security while providing easy access to the float for servicing.

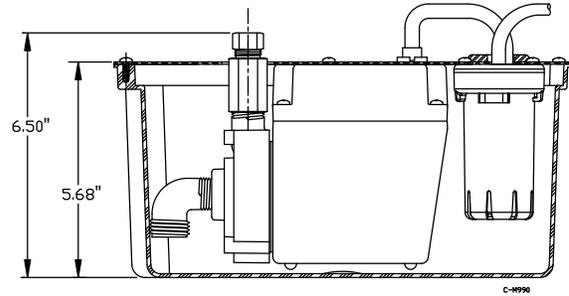
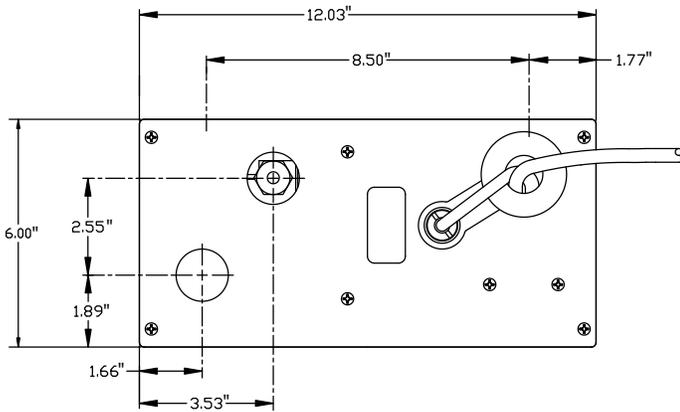
Features

- Includes 1 gallon ABS tank
- Permanently lubricated motor bearings require no maintenance during life of pump
- Oil-filled to maximize heat dissipation
- Epoxy-coated cast aluminum pump housing
- Galvanized steel tank cover has 1-1/8" inlet opening
- Automatic operation:
On level – 4.5" Off Level – 3.5"
- Easy to remove float housing for servicing
- Includes removable inlet filter screen
- 1/2" MNPT pump discharge with brass check valve and compression fitting for 1/2" OD copper or rigid plastic tubing
- Powerful 1/12 hp pump motor
- Suitable for intermittent water temperature up to 120 °F
- Includes 9 ft power cord with molded plug (115 V version)

Construction

- Motor – 1/12 hp
- Intake – 1-1/4" diameter
- Discharge – 1/2" MNPT
- Pump housing/cover – Epoxy-coated cast aluminum
- Tank Cover – Galvanized steel
- Volute – Nylon
- Impeller – Nylon
- Shaft Seal – Nitrile
- Screen – Polyethylene

Dimensional Outlines



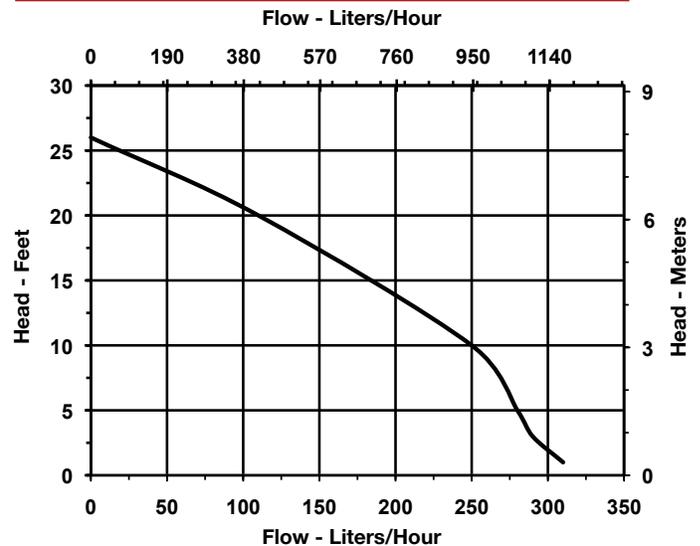
Specifications

Item No.	Model No.	Discharge	HP	Volts	Hertz	Amps	Watts	Performance (GPH @ Head)					Shut Off (ft)	PSI	Power Cord (ft)	Weight (lbs)
								1'	3'	5'	10'	20'				
551320	3-ABS	1/2"	1/12	115	60	3.5	210	310	290	280	250	110	26'	11.2	9'	12
551330	3-ABS	1/2"	1/12	230	50/60	1.8/1.6	210	310	290	280	250	110	26'	11.2	11'	12

Replacement Parts

Tank	153502
Cover	151410
Check Valve	940003
Volute	103376
Impeller	104435
Gasket	103601
Float Replacement	950061
Float Screen	950284
Elbow, Inlet	119007

Performance Data



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