

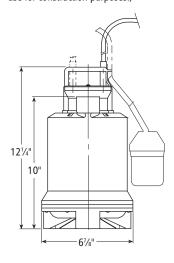
# RES5

# **Submersible Effluent Pumps**



## **DIMENSIONS**

(All dimensions are in inches. Do not use for construction purposes.)



Corrosion-resistant construction.

Stainless Steel motor casing and fasteners.

Glass-filled thermoplastic impeller and casing.

Bearing: Upper and lower heavy duty ball bearing construction.

Motor is permanently lubricated for extended service life and is powered for continuous operation. All ratings are within the working limits of the motor.

Stainless Steel pump shaft.

Complete unit is lightweight and portable.

RES5 is supplied with a built-in float switch for automatic operation.



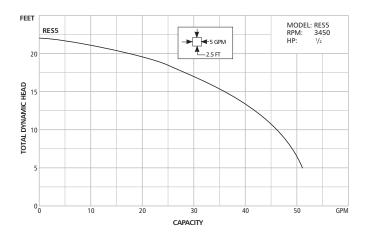
**Underwriters Laboratories** 



Canadian Standards Association

### **PERFORMANCE RATINGS**

| Total Head<br>(ft. of water) | Gallons Per<br>Minute |  |  |  |  |
|------------------------------|-----------------------|--|--|--|--|
| 5                            | 52                    |  |  |  |  |
| 10                           | 46                    |  |  |  |  |
| 15                           | 37                    |  |  |  |  |
| 20                           | 18                    |  |  |  |  |
| 22                           | 0                     |  |  |  |  |



\*Vertical distance from water level to highest point in discharge – plus pipe friction.

Maximum pump submergence is 16 ft. for RES5.

#### **MODEL INFORMATION**

| Order No. | НР  | Volts | Amps | Minimum<br>Circuit<br>Breaker | Phase | Float Switch<br>Style | Cord<br>Length | Discharge<br>Connection | Minimum<br>Basin<br>Diameter | Maximum<br>Solids<br>Size | Shipping<br>Weight<br>Ibs/kg |
|-----------|-----|-------|------|-------------------------------|-------|-----------------------|----------------|-------------------------|------------------------------|---------------------------|------------------------------|
| RES5A     | 1/2 | 115   | 7    | 15                            | 1     | Built-In Switch       | 20'            | 11/2"                   | 15"                          | 3/4"                      | 16 / 9.1                     |

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