# ModelsLU70,LM70,LD70 SubmersibleSumpPumps 

## Automatic Operation:

- This lightweight, portable pump has a built-in sensor that automatically looks for the presence of water on 3-minute intervals. When water is detected, the pump will run until all water is removed and the cycle is repeated. This feature makes the pump ideal for areas prone to flooding such as basements and construction sites where water removal is necessary after a rainfall.


## Features:

- Electronic control for automatic operation
- Thermal overload protected motor for long life
- Engineered thermoplastic and stainless steel components provide improved corrosion resistance
- Vent hole prevents air lock
- Non-clogging vortex impeller passes up to 3/8" ( 9 mm ) spherical solids
- Carrying handle for convenient pump placement
- Maximum operating water temperature $104^{\circ} \mathrm{F}\left(40^{\circ} \mathrm{C}\right)$


## Applications:

- Basement water removal
- Construction site water removal
- Wastewater drainage
- Water supply for agriculture irrigation and landscape
- Lake/River water transfer


## 100\% factory tested



Trusted. Tested. Tough. ${ }^{\circledR}$

50 Hz


60 Hz


## 50 Hz

| Model | Mode | Volt <br> (V) | $\begin{aligned} & \mathrm{Ph} \\ & \varnothing \end{aligned}$ | Amps <br> (A) | Motor |  | Weight |  | Switch Point |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \mathrm{kW} \\ & (\mathrm{p} 1) \end{aligned}$ | HP | kg | lbs | On |  | Off |  |
|  |  |  |  |  |  |  |  |  | inch | mm | inch | mm |
| LU70 | Auto | 220 | 1 | 2.2 | 0.44 | $1 / 3$ | 5.1 | 11.2 | 1-3/16 | 30 | 5/8 | 15 |

## 60 Hz

| Model | Mode | Volt <br> (V) | $\begin{aligned} & \mathrm{Ph} \\ & \varnothing \end{aligned}$ | Amps <br> (A) | Motor |  | Weight |  | Switch Point |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | HP | $\begin{aligned} & \mathrm{kW} \\ & (\mathrm{p} 1) \end{aligned}$ | kg | lbs | On |  | Off |  |
|  |  |  |  |  |  |  |  |  | inch | mm | inch | mm |
| LM70 | Auto | 115 | 1 | 5.5 | $1 / 3$ | 0.50 | 5.1 | 11.2 | 1-3/16 | 30 | 5/8 | 15 |
| LD70 | Auto | 230 | 1 | 2.2 | 1/3 | 0.52 | 5.1 | 11.2 | 1-3/16 | 30 | 5/8 | 15 |



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