

Halsted Rain Submersible Pump Data Sheet

Multi-impeller submersible pump with integrated electronics for automatic switching on and off. Ideal for use in rain water systems and watering networks, to pump water from cisterns, ponds, and wells, and for other applications requiring high pressure. Available with 3 or 4 impellers. Built-in pressure switch, control circuit board and sensor. Dry run protection. Built-in non-return valve at the delivery.

Receiver		From																			
Society Reference Address Phone Fax E-mail																					
Item n° : 60122 Model :		Curve tolerance according to ISO 9906 																			
Pump data																					
Pressure rating : Min. fluid temperature : 0 °C Max. fluid temperature : 35 °C Max. Ambient temperature :																					
Requested data																					
Flow : 0 m³/h Head : 0 m Fluid : Water Fluid Temperature : 20 °C Density : 998.3 kg/m³ Kinematic viscosity : 1.005 mm²/s Vapor pressure : 100 kPa																					
Hydraulic data (duty point)																					
Flow : Head :																					
Materials																					
Pump body : Technopolymer Impeller : Technopolymer Diffuser : Technopolymer OR ring : NBR Suction filter : Stainless Steel AISI 304 Motor shaft : AISI 416 Motor casing : Aluminium																					
Motor data																					
		Weight : 11 kg																			
Motor brand : D. Nominal power P2 : 0.75 kW Rated voltage : 1- 220-240 V Nominal current : 4.8 A Number of poles : 2 Rated speed : 2800 rpm Degree of protection : IP X8		Dimensions in mm <table border="1"> <tr> <td>A</td> <td>150</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>D</td> <td>30</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H</td> <td>480</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		A	150					D	30					H	480				
A	150																				
D	30																				
H	480																				
		Pump connection Suction side : / Discharge side : /																			