# HBP4C-48-600-3.2-69

Solar DC Pump (Permanent Magnet)



69m

3.2 m<sup>3</sup>/h

## Performance

MAX Head : MAX Water Flow/ hour :

**Technical Data** 

Pump Specifications	Centrifugal Pump 48V
Pump Outlet Dia.	25mm G 1"
Adapting Well Dia.	100 mm
Solar Pumping Controller Model	HBDC750
Controlller Power	750 W
Max. DC Input Voltage	100 V
Recommended MPPT Voltage	>48V
Controller Ambient Temperature	-20 ~ 60 ℃
Pump Model	HBP4C-48-600-3.2-69
Motor Power	600W
Pump Enclosure Class	IP68
Ambient Water pH Range	6.5 - 8.0
Ambient Water Temperature	1 - 35 °C

Solar Pump Net Weight 16 kgs Solar Pump Gross Weight 17 kgs Solar Pump Volume 0.03m<sup>3</sup>

**Pump Impeller Material Pump Body Material AISI 304 Controller Enclosure Material Stainless Steel** 

# **Dimension, Weight and Material**

Warranty	
Controller	1.5 years
Pump	1 year
Standards	

EN 61000-6-2:2005 EN 61000-6-4:2007+A1:2011 EN 61000-3-2:2014 EN 61000-3-3:2013

\*All specifications and information are provided with good intent, products may be subject to change without notice.



POM

#### Controller

Width = 250 mmHeight = 360 mm Depth = 200 mm

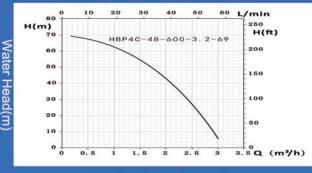
#### Pump

Length = 850 mmDiameter = 4''Outlet= 1"





### Performance Curve



Water Flow(m3/hour)