HBP4C-110-1100-3.3-150



150m

3.3m³/h

Solar DC Pump

Performance

MAX Head :
MAX Water Flow/ hour :



Technical Data

Pump Specifications	Centrifugal Pump 110V
Pump Outlet Dia.	30mm G 1"1/4
Adapting Well Dia.	100mm
Solar Pumping Controller Model	HBDC1100
Controlller Power	1100 W
Max. DC Input Voltage	180 V
Recommended MPPT Voltage	>110V
Controller Ambient Temperature	-20 ~ 60 ℃
Pump Model	HBP4C-110-1100-3.3-150
Motor Power	1100W
Pump Enclosure Class	IP68
Ambient Water pH Range	6.5 - 8.0
Ambient Water Temperature	1 - 35 ℃

Solar Pump Net Weight 15kgs

Solar Pump Gross Weight 16kgs Pump Body Material

Solar Pump Volume 0.04m³ 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.

Dimension, Weight and Material

AISI 304

Controller

Width = 250 mm Height = 360 mm

Depth = 200 mm

Pump

Length = 1250 mm

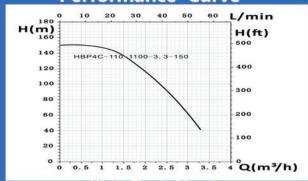
Diameter = 4"

Outlet= 1" 1/4





Performance Curve



Water Flow(m3/hour)