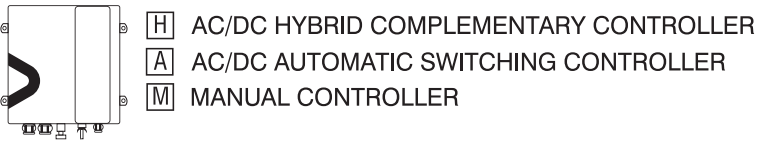


DATASHEET 3

AC/DC CONTROLLER SERIES
VC-3AC/DCS4.8-135-200-1500W
REFER TO PAGE 30, LINE NUMBER 7
AC/DC SOLAR BOREHOLE PUMP
STAINLESS STEEL IMPELLER



Packaging Weight: 10 - 35kg
Packaging Dimensions: 73.5 x 29 x 13cm



Solar Panels Sold Separately

PRODUCT FEATURES



MPPT FUNCTION INTEGRATED CONTROLLER

COMPACT & EASY TO USE

OVERLOAD AND ADJUSTABLE SPEED CONTROL OF THE MOTOR

INGRESS PROTECTION IP65

SUITABLE FOR WIDE DC VOLTAGE OPERATION

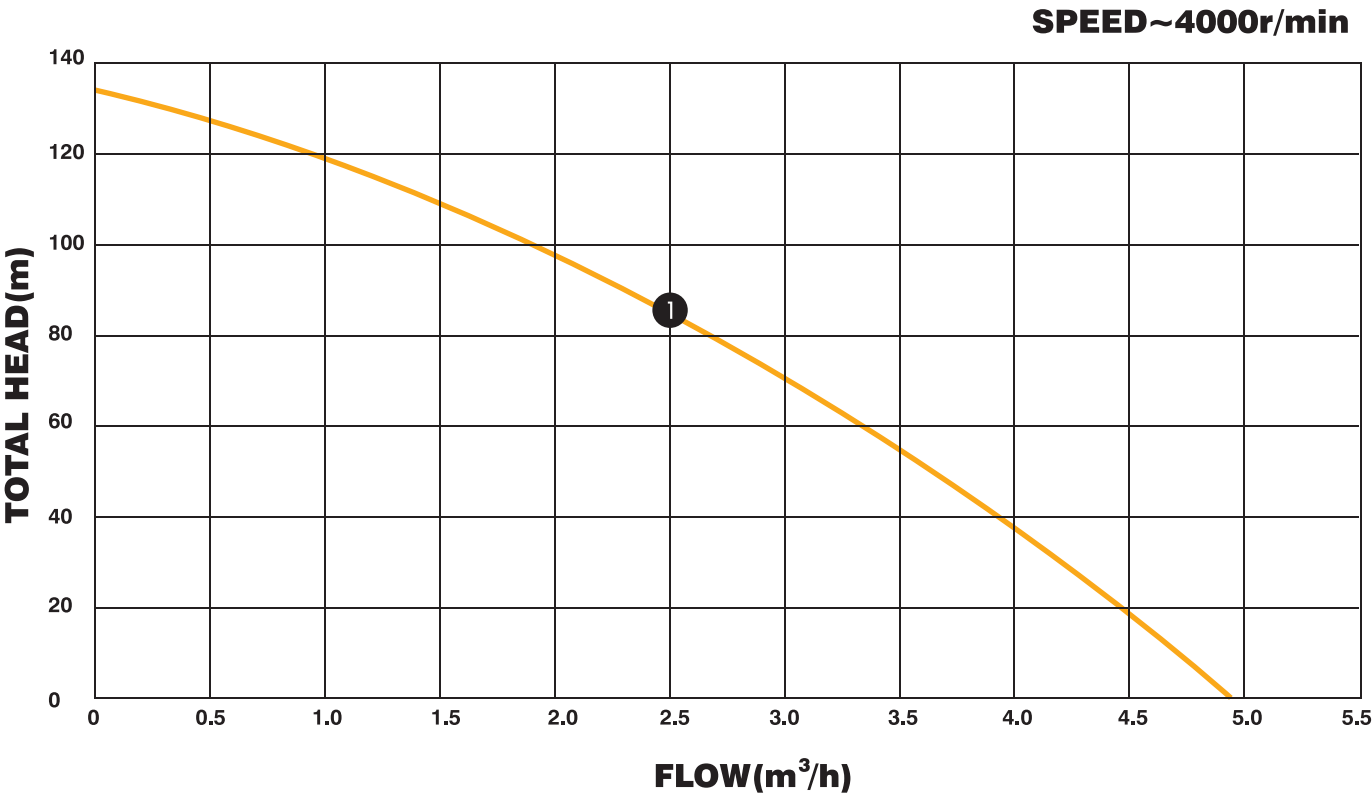
MAINTENANCE -FREE BRUSHLESS MOTOR

DRY RUN SAFEGUARD

TEMPERATURE & REVERSE POLARITY PROTECTION

25% INCREASED EFFICIENCY

HYDRAULIC PERFORMANCE CURVES



Solar Panels Suggestion
(≥1.3* PUMP POWER)

TECHNICAL DATA

Model	Voltage	Outlet (in)	Max Head (m)	Power	Current	Max Flow	Power (w)	Min Quantity (pcs)	Series Connection
1 VC-3DCS4.8-135-110-1500	110V	1.25"	135m	1500W	8A	4.8m³/h	555W	4	
Running Voltages		DC	110-430V	AC	AC/DC				

DATASHEET 3

DATASHEET 3

Refer to installation guide

Earth Spike
Sold Separately



Cabtyre Cable
Dry run protection.
Sold Separately



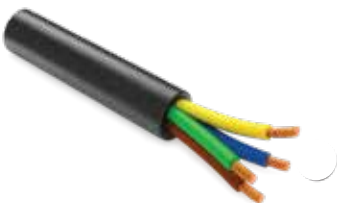
Joint Kit for joining of cables
Sold Separately



Combiner Box
Sold Separately



Sumbersible Cable
Sold Separately



Polysteel 3 strand rope
Sold Separately

