

DATASHEET 7

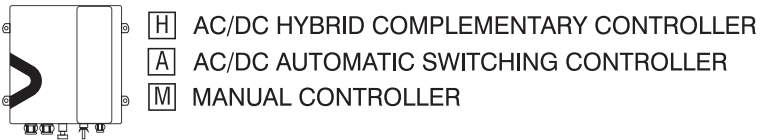
DC CONTROLLER

VC-4AC/DCS5.2-255-300-2200-A

REFER TO PAGE 10, LINE NUMBER 10

AC/DC SOLAR BOREHOLE PUMP

STAINLESS STEEL IMPELLER



Packaging Weight: 10 - 35kg
Packaging Dimensions: 67 x 37 x 13cm



Solar Panels Sold Separately



PRODUCT FEATURES

MPPT FUNCTION
INTEGRATED CONTROLLER

SUITABLE FOR WIDE
DC VOLTAGE OPERATION

INGRESS PROTECTION IP65

DRY RUN SAFEGUARD

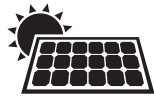
OVERLOAD AND ADJUSTABLE
SPEED CONTROL OF
THE MOTOR

25% INCREASED EFFICIENCY

AC/DC AUTOMATIC SWITCHING

MAINTENANCE -FREE
BRUSHLESS MOTOR

TEMPERATURE & REVERSE
POLARITY PROTECTION



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-4AC/DCS5.2-255-300-2200-A	300V	1.25"	255m	2200w/3HP	8A	5.2m³/h	555W	8	
Running Voltages		DC	108-430V	AC	220V	AC/DC SINGLE PHASE			

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Refer to installation guide

Earth Spike
Sold Separately



Cabtyre Cable
Dry run protection.
Sold Separately



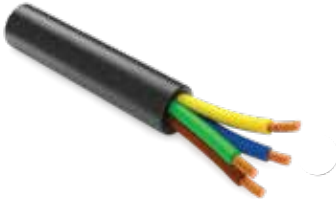
Joint Kit for
joining of cables
Sold Separately



Combiner Box
Sold Separately



Sumbersible Cable
Sold Separately



Polysteel
3 strand rope
Sold Separately

