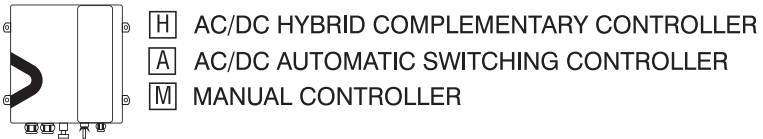


DATASHEET 1

DC CONTROLLER INTEGRATED
3VCBS2.0/140-96-750
REFER TO PAGE 44, LINE NUMBER 5
DC SOLAR BOREHOLE PUMP
SCREW TYPE MOTOR




Packaging Weight: 10 - 35kg
Packaging Dimensions: 60 x 12 x 12 cm





Solar Panels Sold Separately


PRODUCT FEATURES





- 


EFFICIENT WATER DELIVERY SYSTEM
- 


ENERGY-SAVING SOLAR POWERED OPERATION
- 


LONG-LASTING, CORROSION RESISTANT BUILD
- 

SMOOTH CONTINUOUS WATER FLOW
- 

OIL-COOLED FOR ENHANCED DURABILITY
- 

ECO- FRIENDLY WATER PUMPING SYSTEM
- 

EXTERNAL DRY RUN PROTECTION REQUIRED
- 

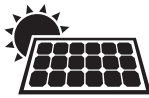
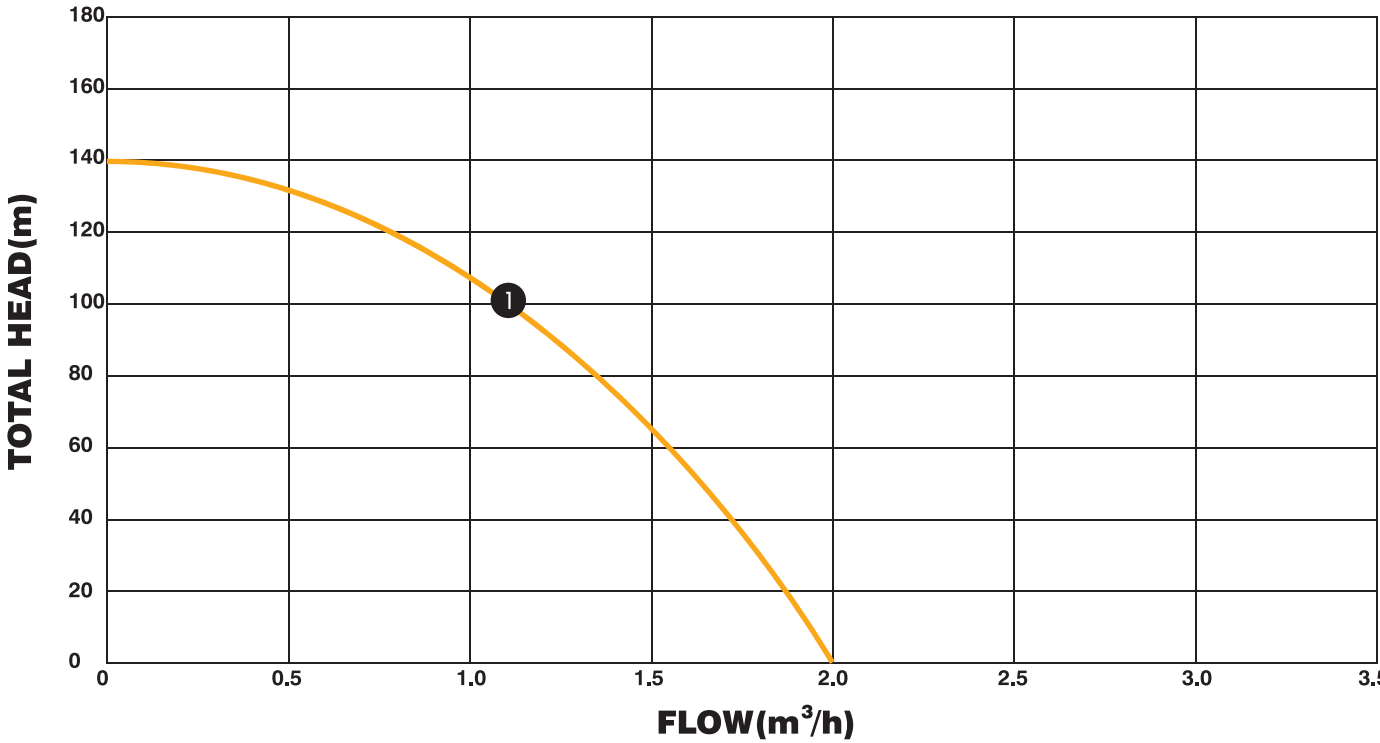
PERMANENT MAGNETIC DC BRUSHED MOTOR
- 

MPPT FUNCTION INTEGRATED CONTROLLER

DATASHEET 1

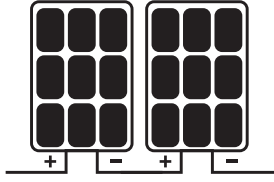
HYDRAULIC PERFORMANCE CURVES

SPEED~4000r/min



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 3VCBS2.0/140-96-750	96V	1"	140m	750W	8A	2m³/h	555W	2	
Running Voltages	DC	90-120V	AC	none	DC ONLY				

DATASHEET 1

Refer to installation guide

Earth Spike
Sold Separately



Cabtyre Cable
Dry run protection.
Sold Separately



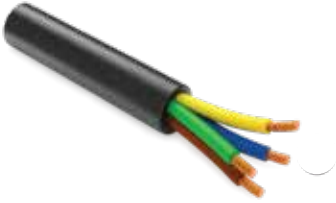
Joint Kit for
joining of cables
Sold Separately



Combiner Box
Sold Separately



Sumbersible Cable
Sold Separately



Polysteel
3 strand rope
Sold Separately

