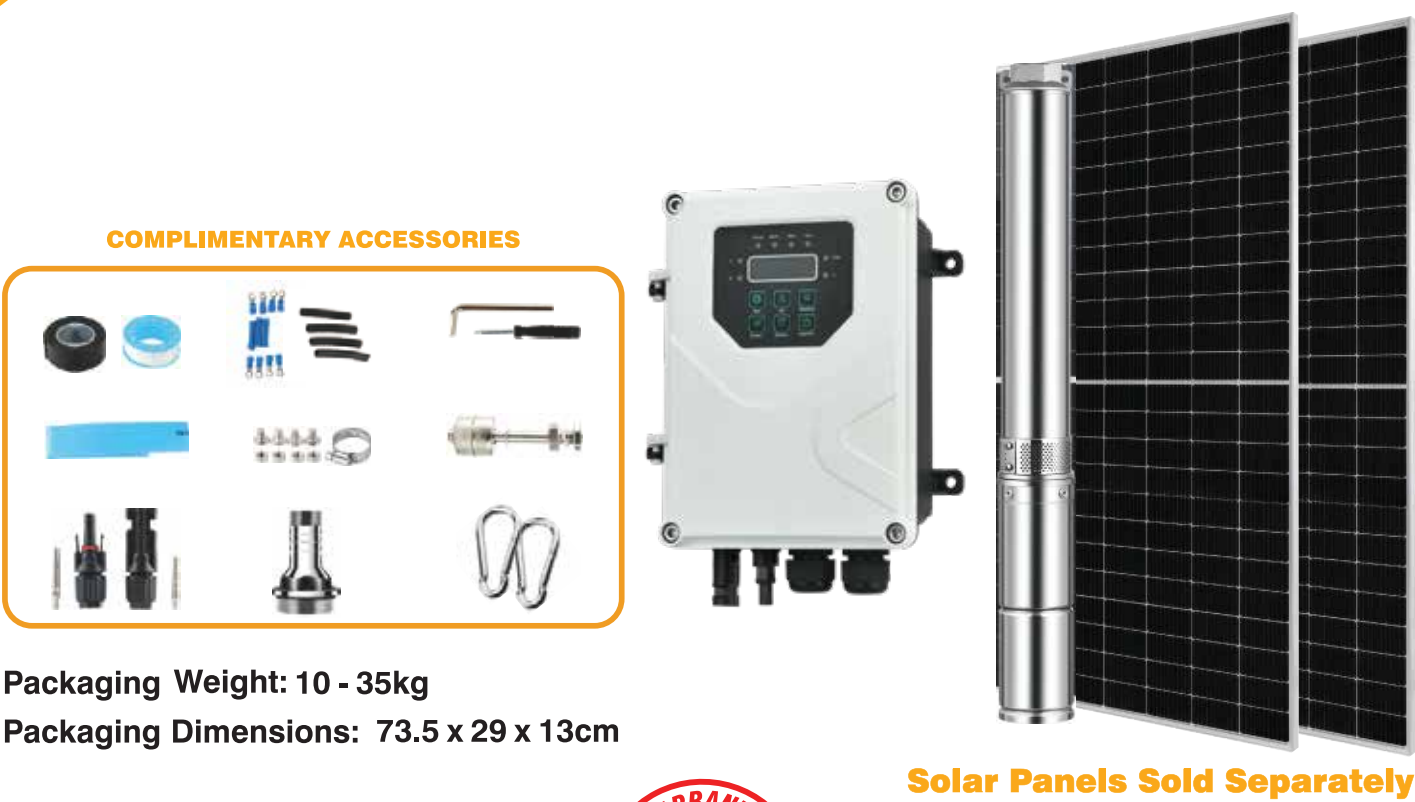
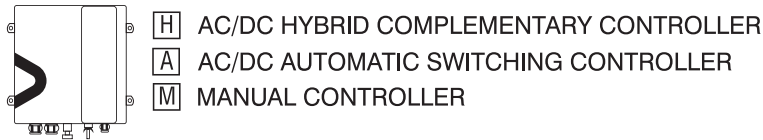


DATASHEET 4

DC CONTROLLER SERIES
VC-4DCP6-135-200-1500
REFER TO PAGE 8, LINE NUMBER 4
DC SOLAR BOREHOLE PUMP
PLASTIC IMPELLER



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

DATASHEET 4

Refer to installation guide

Earth Spike
Sold Separately



Cabtyre Cable
Dry run protection.
Sold Separately



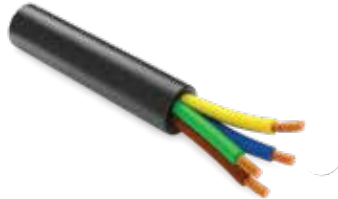
Joint Kit for
joining of cables
Sold Separately



Combiner Box
Sold Separately



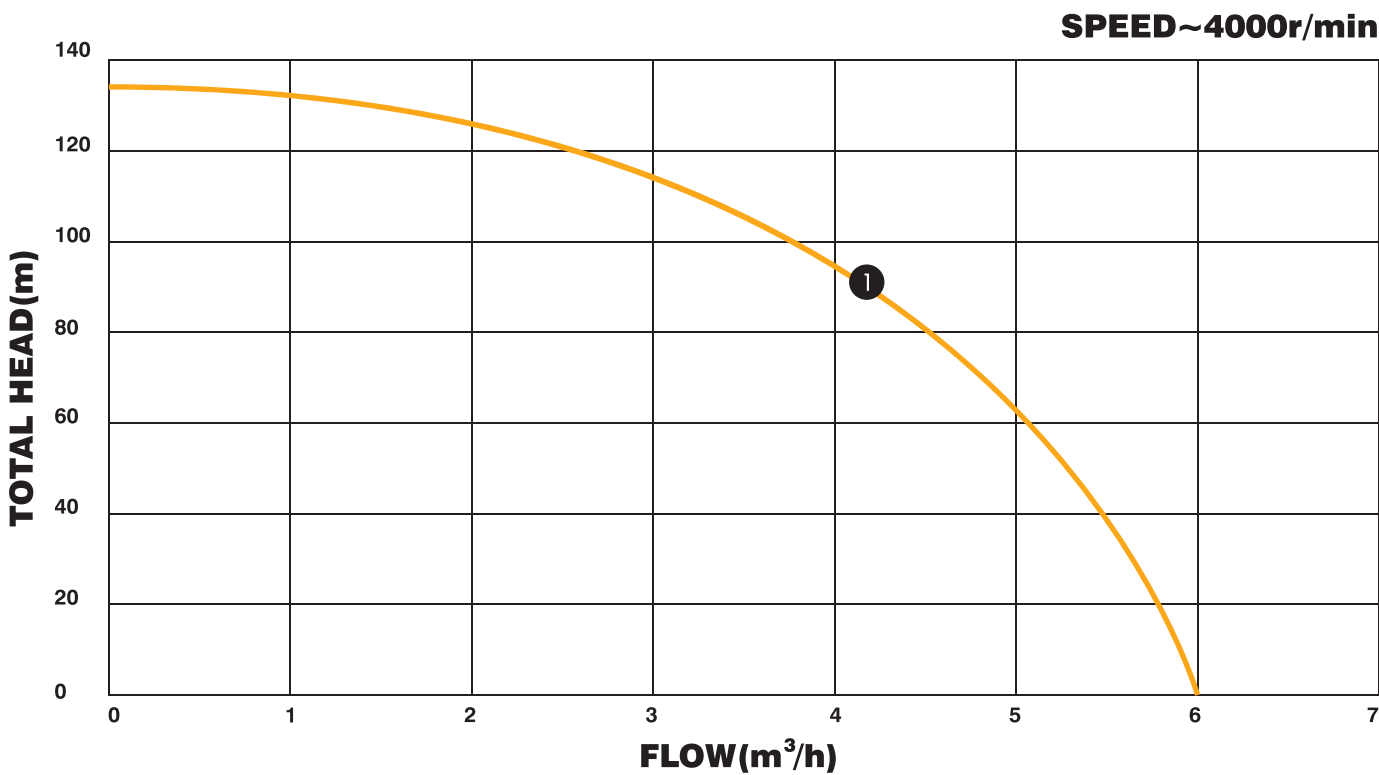
Sumbersible Cable
Sold Separately



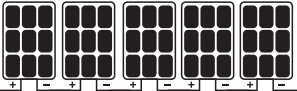
Polysteel
3 strand rope
Sold Separately



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-4DCP6-135-200-1500	200V	1.25"	135m	1500w/2HP	8A	6m³/h	555W	5	
Running Voltages		DC	108-430V	AC	none	DC ONLY			

DATASHEET 4