

HYBRID BOREHOLE PUMPS

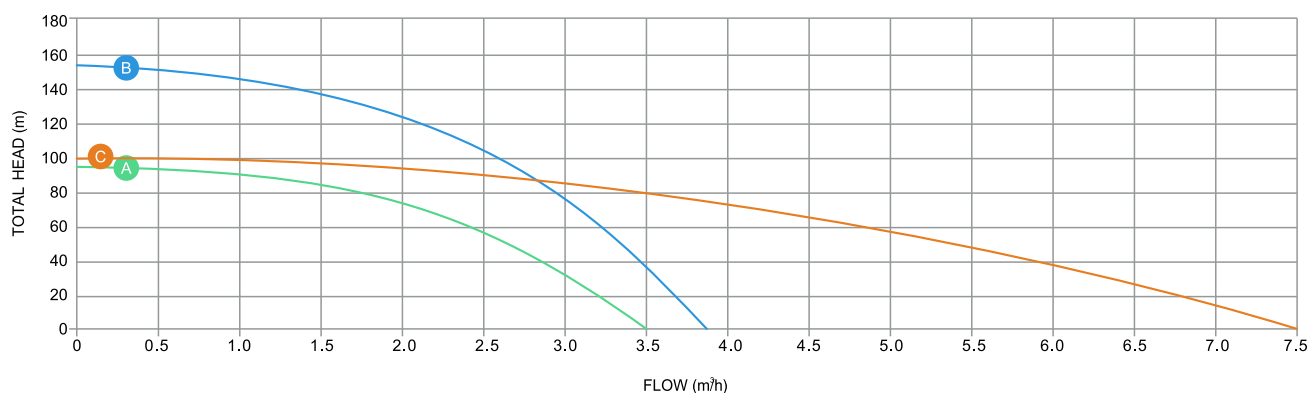
- Hybrid DC / AC Input. (Solar / Grid Power)
- Maintenance-Free Brushless DC Motor.
- Integrated MPPT.
- Control inputs for well and tank float switches.
- Overload and reverse polarity protection.
- Speed adjustment control.
- 1 Year Warranty



ADVANCED TECHNOLOGY



PERFORMANCE CURVES AND DATA



No.	ITEM	Voltage	Optimum input voltage(DC)	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel	
									Controller Voltage	Solar Panel Requirements
A	Switch 3 - 750w	150V-264V	80V-380V	750W	3.5m ³ /h	95m	1.25"	2m	100 - 360v DC 180v - 240v AC	*4 x 375w Panels
B	Switch 3 - 1300w	150V-264V	80V-380V	1300W	3.8m ³ /h	155m	1.25"	2m	100 - 360v DC 180v - 240v AC	*5 x 375w Panels
C	Switch 7 - 1500w	150V-264V	80V-380V	1500W	7.5m ³ /h	100m	1.25"	2m	100 - 360v DC 180v - 240v AC	*5 x 375w Panels

*Solar Panels Sold Separately