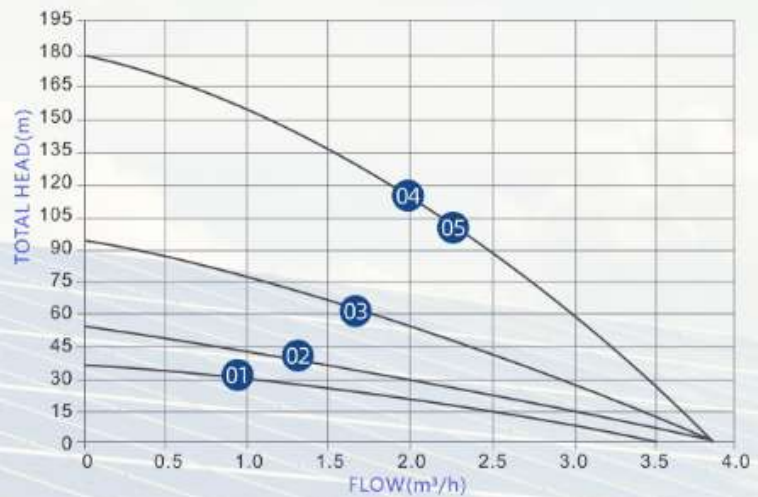
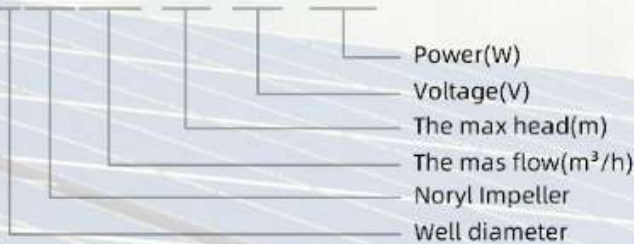


## ADVANTAGE FOR SOLAR WATER PUMP

-  With MPPT function
-  Much longer life than the normal AC water pump
-  With high efficiency permanent magnetic motor, efficiency improved 15%-30%
-  Over-load protection, under-load protection, lock-rotor protection, thermal protection
-  Environmental protection, clean energy, can be powered by solar panel, battery as well as AC electric



### HD-3SC3.5-35-24-300



## TECHNICAL DATA

ITEM	Voltage	Best DC Voltage	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel		RPM	Weight
								open voltage	Power		
01 HD-3SC3.5-35-24-300	24V	30V-48V	300W	3.5m <sup>3</sup> /h	35m	1.25"	2m	<50V	≥500W	4000	9.5kg
02 HD-3SC3.8-55-48-400	48V	60V-90V	400W	3.8m <sup>3</sup> /h	55m	1.25"	2m	<100V	≥600W	4000	11.04kg
03 HD-3SC3.8-95-72-750	72V	90V-120V	750W	3.8m <sup>3</sup> /h	95m	1.25"	2m	<150V	≥1000W	4000	11.54kg
04 HD-3SC3.8-180-110-1500	110V	110V-150V	1500W	3.8m <sup>3</sup> /h	180m	1.25"	2m	<200V	≥2000W	4000	13kg
ITEM	AC Voltage	DC Voltage	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel		RPM	Weight
05 HD-3SC3.8-180-110-1500-A/D	110V-240V	80V-400V	1500W	3.8m <sup>3</sup> /h	180m	1.25"	2m	<420V	≥2000W	4000	13kg