

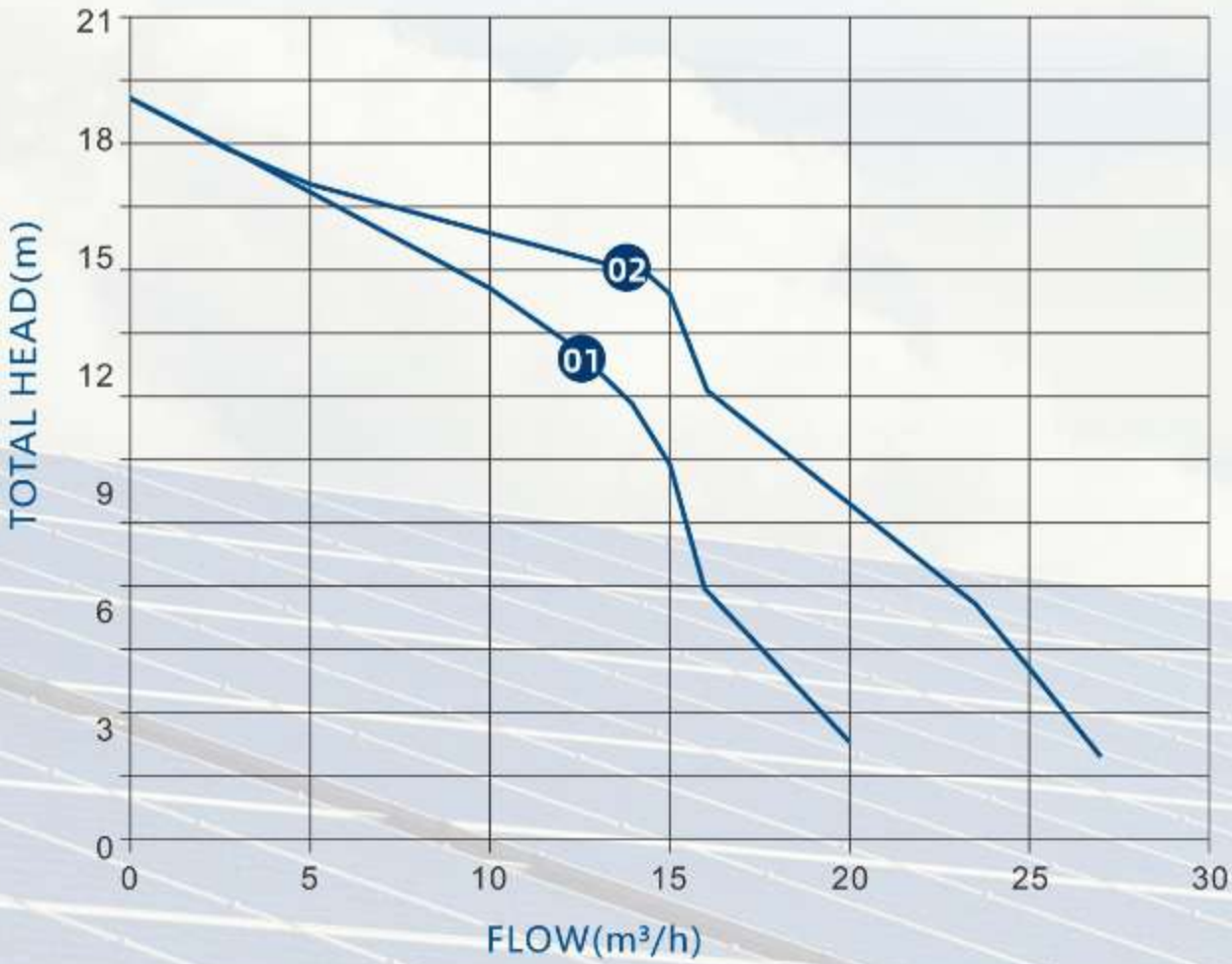
ADVANTAGE FOR SOLAR WATER PUMP

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



APPLICATION FLELD

These water pumps are used in irrigation of agriculture also widely used for drinking water and living water use



TECHNICAL DATA

ITEM	Voltage	AC Voltage	P ₂		Max.Flow	Max.Head	Outlet	Cable	Solar Panel			RPM	Weight	Npsh
			KW	HP					open voltage	power	Max.input current(A)			
01 HD-SSP20-19-96-900-AD	96V	80V-280V	0.9	1.2	20m³/h	19m	2"	2m	< 430	≥1200	18	3000	20	2m
02 HD-SSP27-19-150-1200-HV	150V	\	1.2	1.6	27m³/h	19m	3"	2m	< 430	≥1500	18	3000	21	2m