



ADVANTAGE FOR SOLAR WATER PUMP

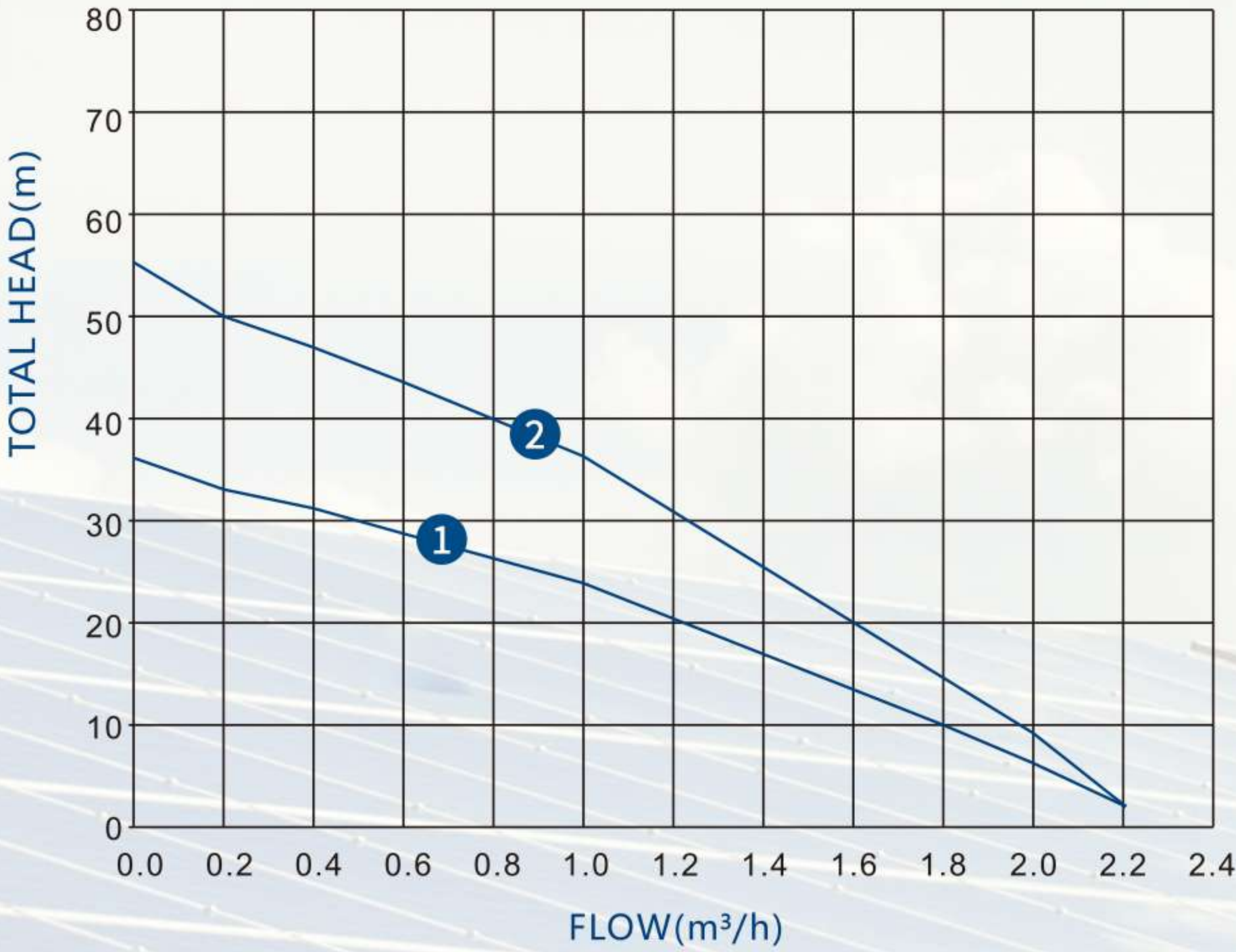
-  With MPPT function
-  With high efficiency permanent magnetic motor,efficiency improved 15%-30%
-  Much bigger water flow than the normal DC water pump
-  Environmental protection,clean energy, can be powered by solar panel, battery as well as AC electric
-  Qver-load protection,under-load protection,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



Model	Power		Max. Flow	Max. Head	Outlet (inch)	Cable	Solar Panel			RPM	Weight
	Kw	Hp					Open Voltage	Power	Max.input Current(A)		
① HD-2SC2.2-36-24-300	0.3	0.4	2.2m³/h	36m	0.75"	1.5m	<60	≥500	18	4000	8
② HD-2SC2.2-55-48-400	0.4	0.55	2.2m³/h	55m	0.75"	1.5m	<110	≥600	18	4000	8.5