

3SC DC SOLAR WELL PUMP HELICAL ROTOR

PANTEC
SOLAR



Helical rotor



Bearing



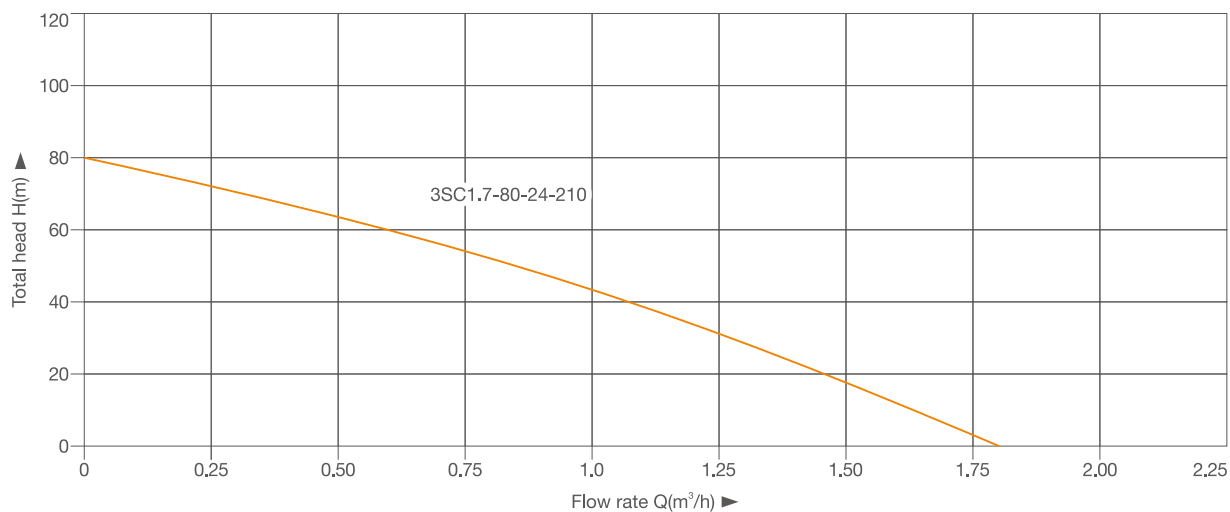
SS oil cylinder



TECHNICAL DATA

Model	Rated Vol. (V)	Power (W)	Best VMP (V)	VOC (V)	PV Panel Power	Q.Max (m ³ /h)	H.Max (M)	Outlet (Inch)
3SC1.7-80-24-210	24	210	24~48	<55	≥ 1.3*Pump Power	1.8	80	0.75"

PERFORMANCE CURVE



3SS

DC SOLAR WELL PUMP
STAINLESS STEEL IMPELLER

PANTEC
SOLAR



SS impeller



Bearing



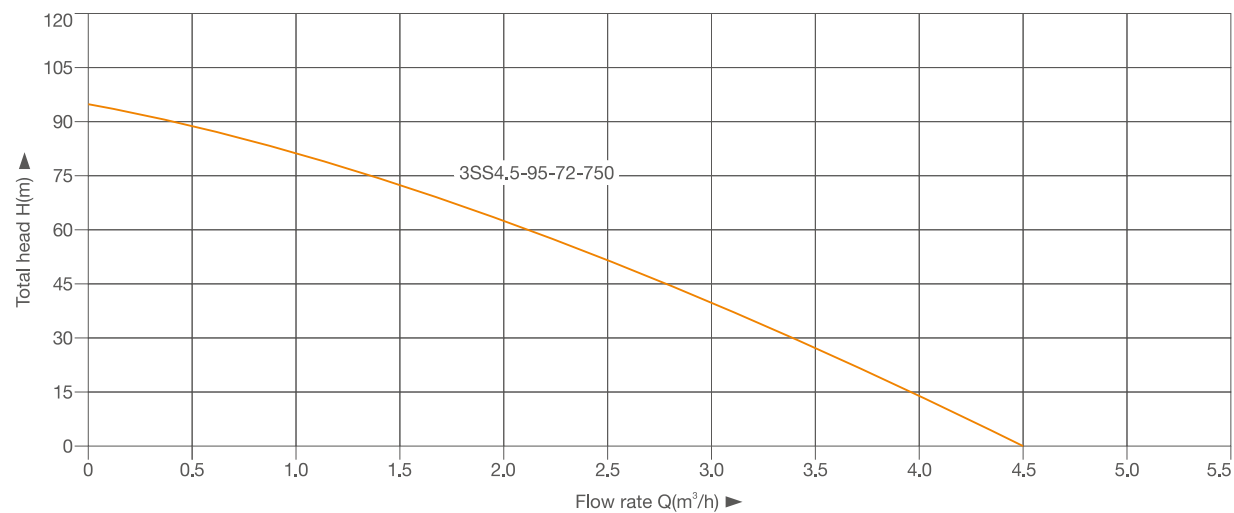
SS oil cylinder



TECHNICAL DATA

Model	Rated Vol. (V)	Power (W)	Best VMP (V)	VOC (V)	PV Panel Power	Q.Max (m ³ /h)	H.Max (M)	Outlet (Inch)
3SS4.5-95-72-750	72	750	72-144	<160	≥ 1.3*Pump Power	4.5	95	1.25"

PERFORMANCE CURVE



3SS

DC SOLAR WELL PUMP
STAINLESS STEEL IMPELLER

PANTEC
SOLAR



SS impeller



Bearing



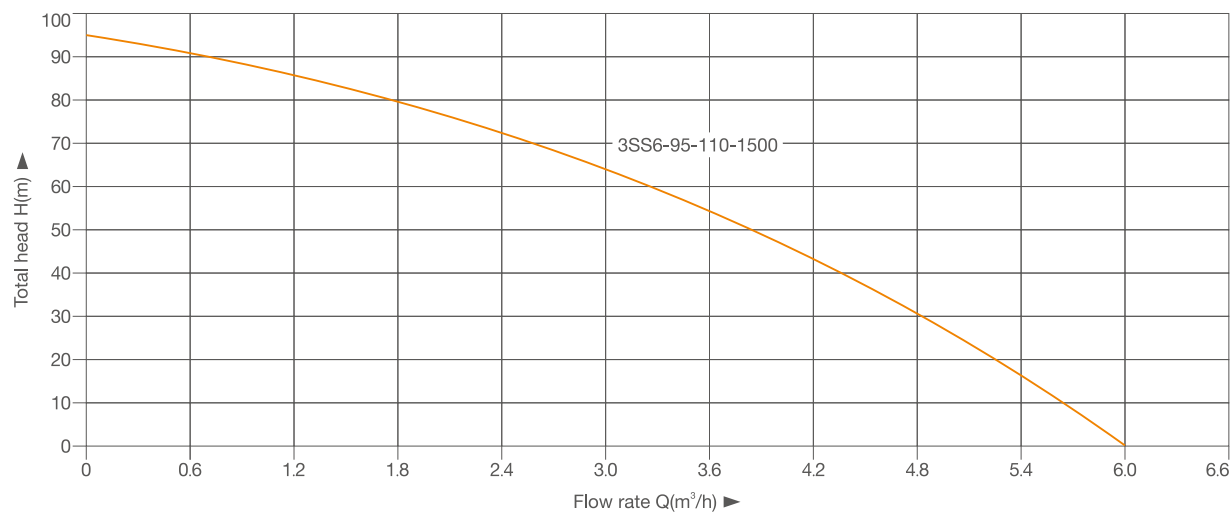
SS oil cylinder



TECHNICAL DATA

Model	Rated Vol. (V)	Power (W)	Best VMP (V)	VOC (V)	PV Panel Power	Q.Max (m ³ /h)	H.Max (M)	Outlet (Inch)
3SS6-95-110-1500	110	1500	110-192	<210	≥ 1.3*Pump Power	6	95	1.25"

PERFORMANCE CURVE



4SS DC SOLAR WELL PUMP STAINLESS STEEL IMPELLER

PANTEC
SOLAR



SS impeller



Bearing



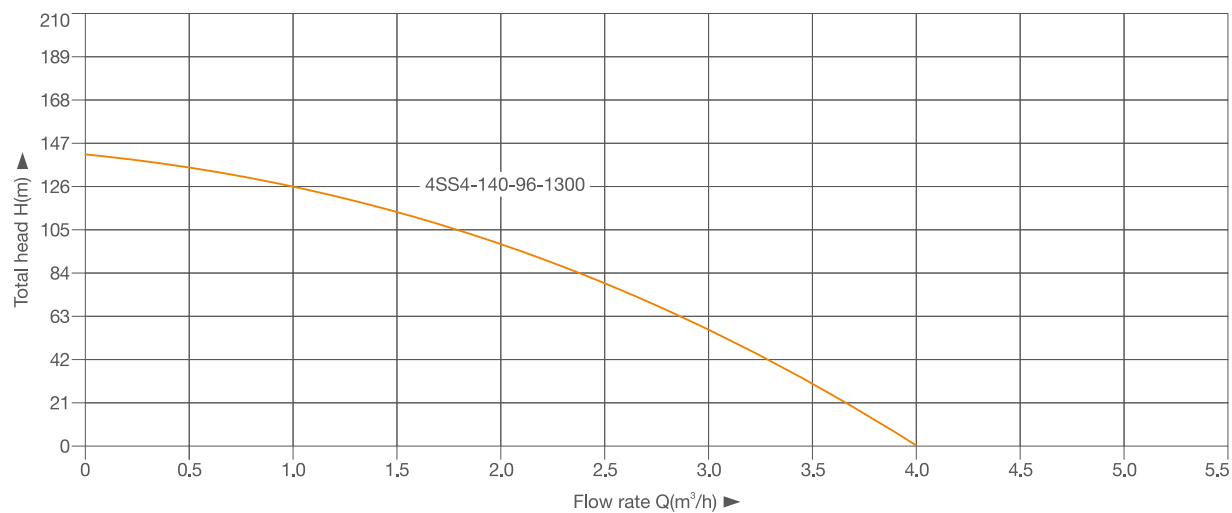
SS oil cylinder



TECHNICAL DATA

Model	Rated Vol. (V)	Power (W)	Best VMP (V)	VOC (V)	PV Panel Power	Q.Max (m³/h)	H.Max (M)	Outlet (Inch)
4SS4-140-96-1300	96	1300	96-192	<210	≥ 1.3*Pump Power	4	140	1.25"

PERFORMANCE CURVE



4SS DC SOLAR WELL PUMP STAINLESS STEEL IMPELLER

PANTEC
SOLAR



SS impeller



Bearing



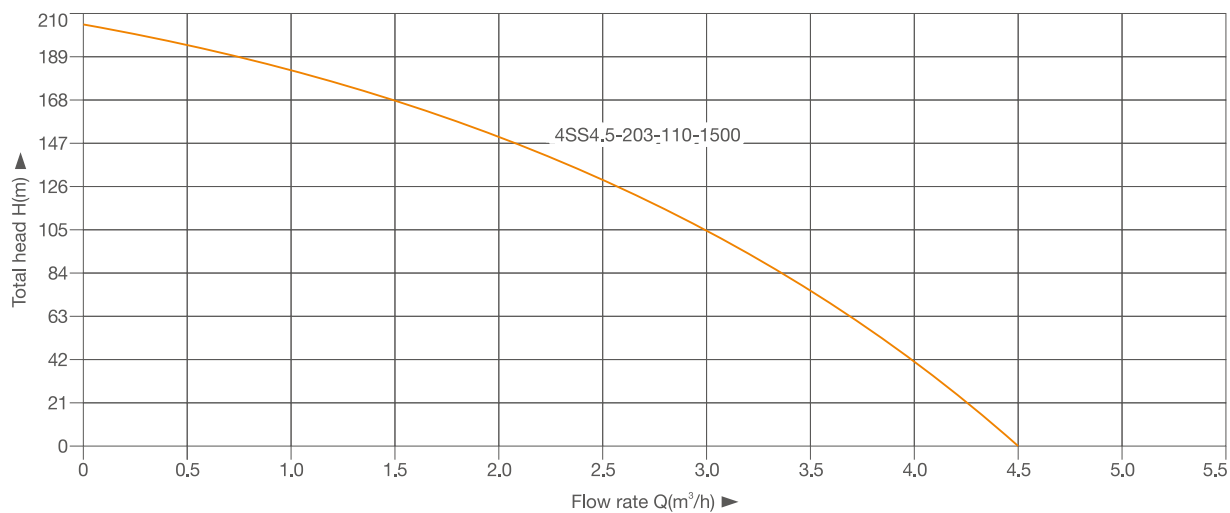
SS oil cylinder



TECHNICAL DATA

Model	Rated Vol. (V)	Power (W)	Best VMP (V)	VOC (V)	PV Panel Power	Q.Max (m³/h)	H.Max (M)	Outlet (Inch)
4SS4.5-203-110-1500	110	1500	110-192	<210	≥ 1.3*Pump Power	4.5	203	1.25"

PERFORMANCE CURVE



4SS DC/AC WELL PUMP STAINLESS STEEL IMPELLER

PANTEC
SOLAR



SS impeller



Bearing



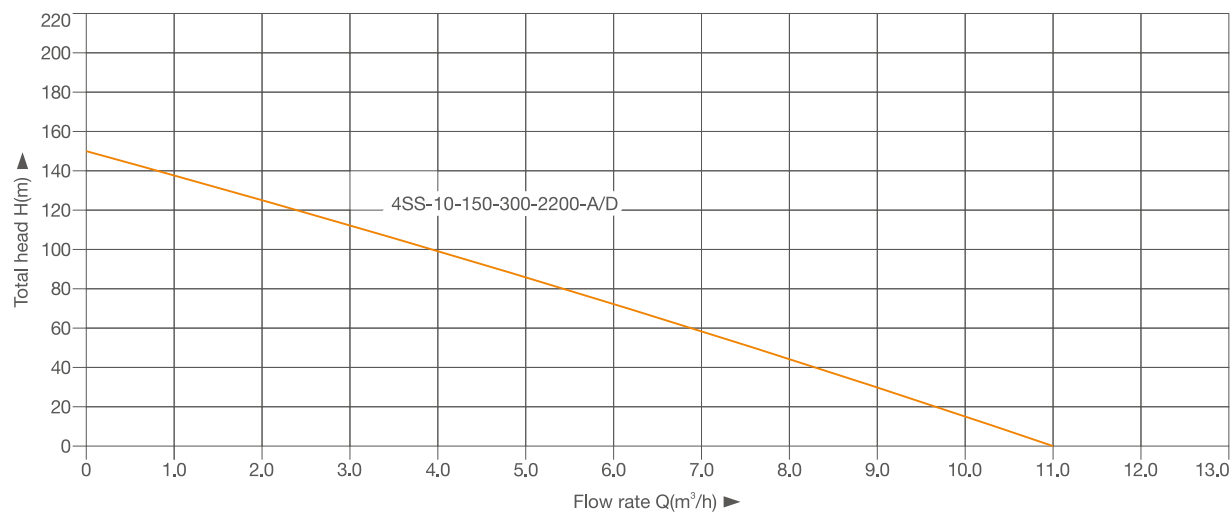
SS oil cylinder



TECHNICAL DATA

Model	Power (W)	AC Vol. (V)	DC Vol. (V)	Best VMP (V)	PV Panel Power	Q.Rated (m³/h)	Q.Max (m³/h)	H.Rated (m)	H.Max (M)	Outlet (Inch)
4SS-10-150-300-2200-A/D	2200	90-300	90-430	300-430	≥ 1.3*Pump Power	5	11	90	150	

PERFORMANCE CURVE



SPM_{DC}

PANTEC
SOLAR



DC Solar Controller

TECHNICAL DATA

Model	Rated Vol. (V)	Power (W)	Best VMP (V)	VOC (V)	PV Panel Power	Q.Max (m ³ /h)	H.Max (M)	Outlet (Inch)
SPM-55-17-110-1500	110	1500	110-192	<210	≥ 1.3*Pump Power	55	17	3"×3"

PERFORMANCE CURVE

