

4DSC

4"DC BRUSHLESS SOLAR PUMP WITH S/S IMPELLER



Stainless steel
Impeller



Stainless steel
oil cylinder



NSK Bearing

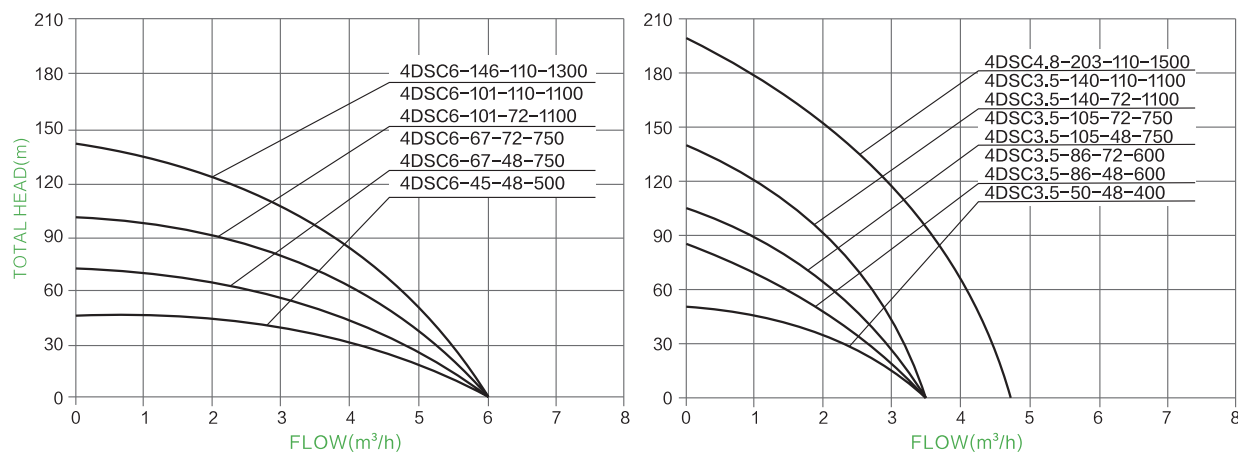


DC controller

TECHNICAL DATA

ITEM	Voltage	Optimum input voltage (DC)	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel	
								Open circuit voltage(VOC)	Power
4DSC3.5-50-48-400	48V	60V-90V	400W	3.5m³/h	50m	1.25"	2m	<110V	≥1.3*PUMP POWER
4DSC3.5-86-48-600	48V	60V-90V	600W	3.5m³/h	86m	1.25"	2m	<110V	≥1.3*PUMP POWER
4DSC3.5-86-72-600	72V	90V-120V	600W	3.5m³/h	86m	1.25"	2m	<170V	≥1.3*PUMP POWER
4DSC3.5-105-48-750	48V	60V-90V	750W	3.5m³/h	105m	1.25"	2m	<110V	≥1.3*PUMP POWER
4DSC3.5-105-72-750	72V	90V-120V	750W	3.5m³/h	105m	1.25"	2m	<170V	≥1.3*PUMP POWER
4DSC3.5-140-72-1100	72V	90V-120V	1100W	3.5m³/h	140m	1.25"	2m	<170V	≥1.3*PUMP POWER
4DSC3.5-140-110-1100	110V	110V-150V	1100W	3.5m³/h	140m	1.25"	2m	<220V	≥1.3*PUMP POWER
4DSC4.8-203-110-1500	110V	110V-150V	1500W	4.8m³/h	203m	1.25"	2m	<220V	≥1.3*PUMP POWER
4DSC6-45-48-500	48V	60V-90V	500W	6m³/h	45m	1.25"	2m	<110V	≥1.3*PUMP POWER
4DSC6-67-48-750	48V	60V-90V	750W	6m³/h	67m	1.25"	2m	<110V	≥1.3*PUMP POWER
4DSC6-67-72-750	72V	90V-120V	750W	6m³/h	67m	1.25"	2m	<170V	≥1.3*PUMP POWER
4DSC6-101-72-1100	72V	90V-120V	1100W	6m³/h	101m	1.25"	2m	<170V	≥1.3*PUMP POWER
4DSC6-101-110-1100	110V	110V-150V	1100W	6m³/h	101m	1.25"	2m	<220V	≥1.3*PUMP POWER
4DSC6-146-110-1300	110V	110V-150V	1300W	6m³/h	146m	1.25"	2m	<220V	≥1.3*PUMP POWER

HYDRAULIC PERFORMANCE CURVES



FREE SPARE PARTS

