

3DSC

3"DC BRUSHLESS SOLAR PUMP WITH S/S IMPELLER



Stainless steel Impeller



Stainless steel oil cylinder



NSK Bearing

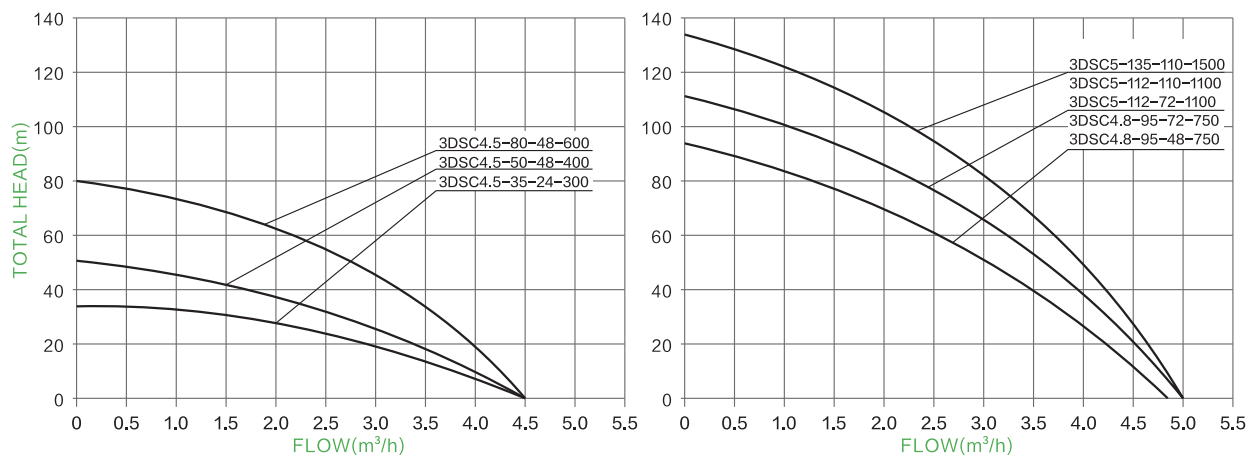


DC controller

TECHNICAL DATA

ITEM	Voltage	Optimum input voltage (DC)	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel	
								Open circuit voltage(VOC)	Power
3DSC4.5-35-24-300	24V	30V-48V	300W	4.5m³/h	35m	1.25"	2m	< 60V	≥ 1.3*PUMP POWER
3DSC4.5-50-48-400	48V	60V-90V	400W	4.5m³/h	50m	1.25"	2m	< 110V	≥ 1.3*PUMP POWER
3DSC4.5-80-48-600	48V	60V-90V	600W	4.5m³/h	80m	1.25"	2m	< 110V	≥ 1.3*PUMP POWER
3DSC4.8-95-48-750	48V	60V-90V	750W	4.8m³/h	95m	1.25"	2m	< 110V	≥ 1.3*PUMP POWER
3DSC4.8-95-72-750	72V	90V-120V	750W	4.8m³/h	95m	1.25"	2m	< 170V	≥ 1.3*PUMP POWER
3DSC5-112-72-1100	72V	90V-120V	1100W	5m³/h	112m	1.25"	2m	< 170V	≥ 1.3*PUMP POWER
3DSC5-112-110-1100	110V	110V-150V	1100W	5m³/h	112m	1.25"	2m	< 220V	≥ 1.3*PUMP POWER
3DSC5-135-110-1500	110V	110V-150V	1500W	5m³/h	135m	1.25"	2m	< 220V	≥ 1.3*PUMP POWER

HYDRAULIC PERFORMANCE CURVES



FREE SPARE PARTS

