

3DPC

3"DC BRUSHLESS SOLAR PUMP WITH PLASTIC IMPELLER



Stainless steel outlet



Stainless steel connecting fitting



Stainless steel oil cylinder



Two designs for selection



Plastic Impeller



NSK Bearing



DC controller



Copper outlet



Copper connecting fitting

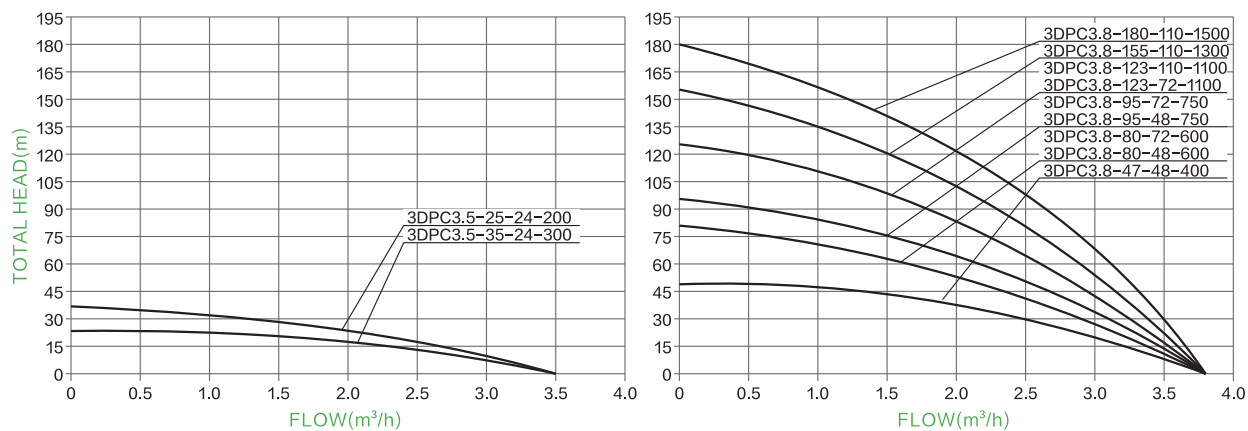


Copper oil cylinder

TECHNICAL DATA

ITEM	Voltage	Optimum input voltage (DC)	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel	
								Open circuit voltage(VOC)	Power
3DPC3.5-25-24-200	24V	30V-48V	200W	3.5m³/h	25m	1.25"	2m	<60V	≥1.3*PUMP POWER
3DPC3.5-35-24-300	24V	30V-48V	300W	3.5m³/h	35m	1.25"	2m	<60V	≥1.3*PUMP POWER
3DPC3.8-47-48-400	48V	60V-90V	400W	3.8m³/h	47m	1.25"	2m	<110V	≥1.3*PUMP POWER
3DPC3.8-80-48-600	48V	60V-90V	600W	3.8m³/h	80m	1.25"	2m	<110V	≥1.3*PUMP POWER
3DPC3.8-80-72-600	72V	90V-120V	600W	3.8m³/h	80m	1.25"	2m	<170V	≥1.3*PUMP POWER
3DPC3.8-95-48-750	48V	60V-90V	750W	3.8m³/h	95m	1.25"	2m	<110V	≥1.3*PUMP POWER
3DPC3.8-95-72-750	72V	90V-120V	750W	3.8m³/h	95m	1.25"	2m	<170V	≥1.3*PUMP POWER
3DPC3.8-123-72-1100	72V	90V-120V	1100W	3.8m³/h	123m	1.25"	2m	<170V	≥1.3*PUMP POWER
3DPC3.8-123-110-1100	110V	110V-150V	1100W	3.8m³/h	123m	1.25"	2m	<220V	≥1.3*PUMP POWER
3DPC3.8-155-110-1300	110V	110V-150V	1300W	3.8m³/h	155m	1.25"	2m	<220V	≥1.3*PUMP POWER
3DPC3.8-180-110-1500	110V	110V-150V	1500W	3.8m³/h	180m	1.25"	2m	<220V	≥1.3*PUMP POWER

HYDRAULIC PERFORMANCE CURVES



FREE SPARE PARTS

