

NOVA

NOVA SOLAR WATER PUMP

PRODUCT CATALOGUE 2023

NOVA



076 139 9060
076 139 9063



www.gundapower.com



184, Buthgamuwa Rd,
Rajagiriya, Sri Lanka

DISTRIBUTED IN SRI LANKA



3DSC4 SOLAR WATER PUMP



Stainless Steel
Impeller



Stainless Steel
Oil Cylinder

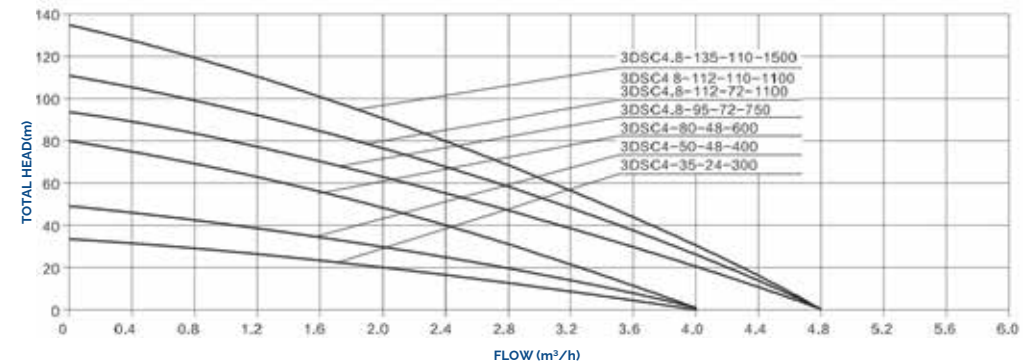


NSK Bearing

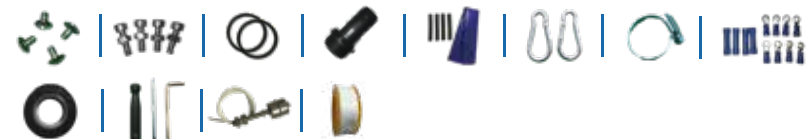


Model Number		3DSC4-35-24-300	3DSC4.8-95-72-750	3DSC4.8-112-110-1100
Voltage		24V	72V	110V
Type		SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE
Optimum Input Voltage (DC)		30V–48V	90V–120V	110V–150V
Power		300W	750W	1100W
Max Flow		4m³/h	4.8m³/h	4.8m³/h
Max Head		35m	95m	112m
Outlet		1.25"	1.25"	1.25"
Cable Length		2m	2m	2m
Solar Panel	Open Circuit Voltage (VOC)	<55V	<160V	<210V
	Power	>1.3*PUMPAPOWER	>1.3*PUMPAPOWER	>1.3*PUMPAPOWER

HYDRAULIC PERFORMANCE CURVES



FREE SPARE PARTS



4DSC5 SOLAR WATER PUMP



Stainless Steel
Impeller



Stainless Steel
Oil Cylinder

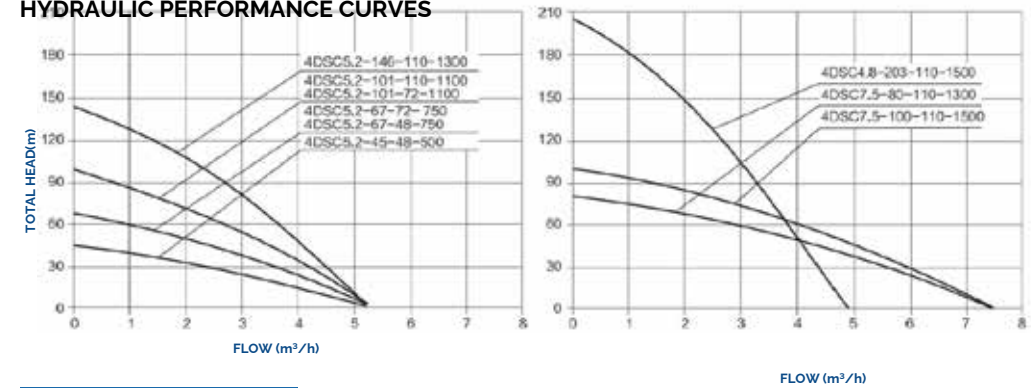


NSK Bearing

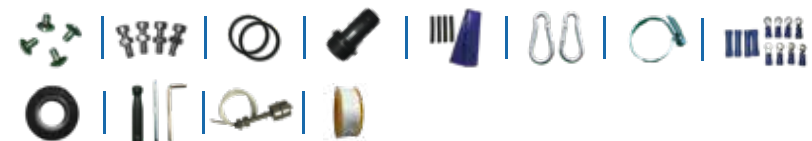


Model Number		4DSC5.2-101-110-1100
Voltage		110V
Type		Submersible
Optimum Input Voltage (DC)		110V–150V
Power		1100W
Max Flow		5.2m³/h
Max Head		101m
Outlet		1.25"
Cable Length		2m
Solar Panel	Open Circuit Voltage (VOC)	<210V
	Power	>1.3*PUMPAPOWER

HYDRAULIC PERFORMANCE CURVES



FREE SPARE PARTS



4DSC11 SOLAR WATER PUMP



Stainless Steel Impeller



Stainless Steel Oil Cylinder

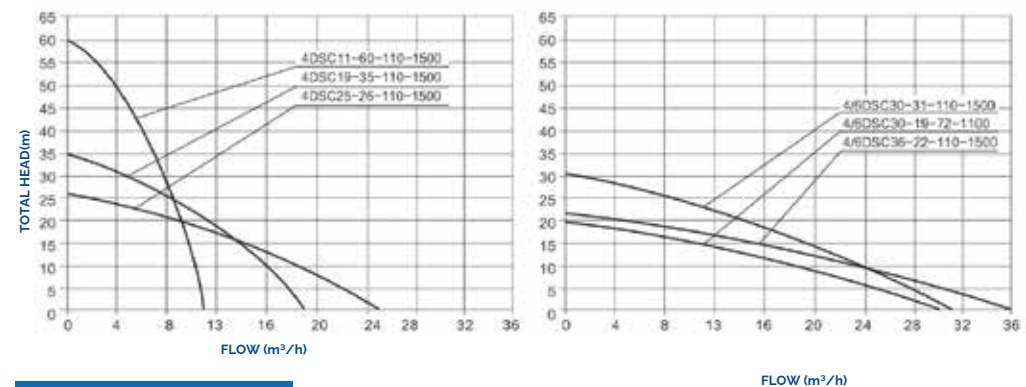


NSK Bearing

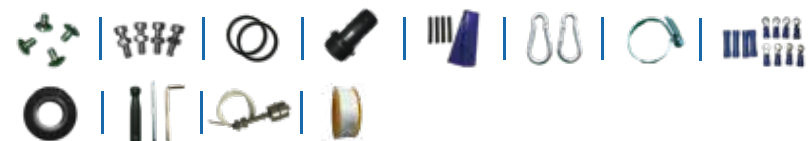


Model Number		4DSC11-60-110-1500	4/6DSC36-22-110-1500
Voltage		110V	110V
Type		Submersible	Submersible
Optimum Input Voltage (DC)		110V–150V	110V–150V
Power		1500W	1500W
Max Flow		11m ³ /h	36m ³ /h
Max Head		60m	22m
Outlet		2"	3"
Cable Length		2m	2m
Solar Panel	Open Circuit Voltage (VOC)	<210V	<210V
	Power	>1.3*PUMPAPOWER	>1.3*PUMPAPOWER

HYDRAULIC PERFORMANCE CURVES



FREE SPARE PARTS



4DSC25 SOLAR WATER PUMP



Stainless Steel
Impeller



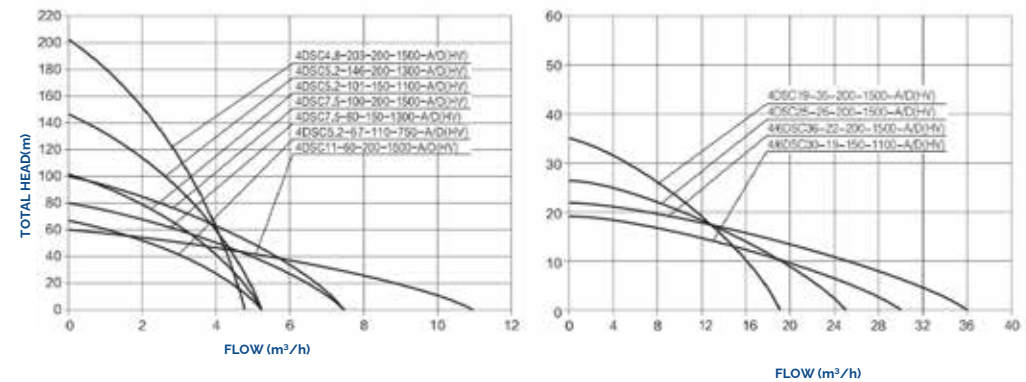
Stainless Steel
Oil Cylinder



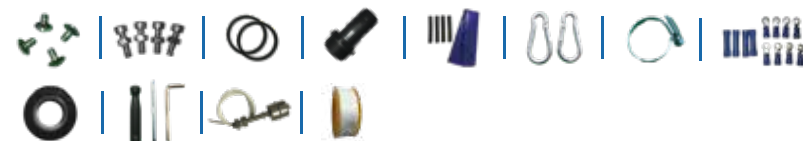
NSK Bearing

Model Number		4DSC25-26-200-1500-A/D
Voltage		85V-280V
Type		SUBMERSIBLE
Optimum Input Voltage (DC)		80V-430V
Power		1500W
Max Flow		25m³/h
Max Head		26M
Outlet		2"
Cable Length		2M
Solar Panel	Open Circuit Voltage (VOC)	<430V
	Power	>1.3*PUMPAPOWER

HYDRAULIC PERFORMANCE CURVES



FREE SPARE PARTS



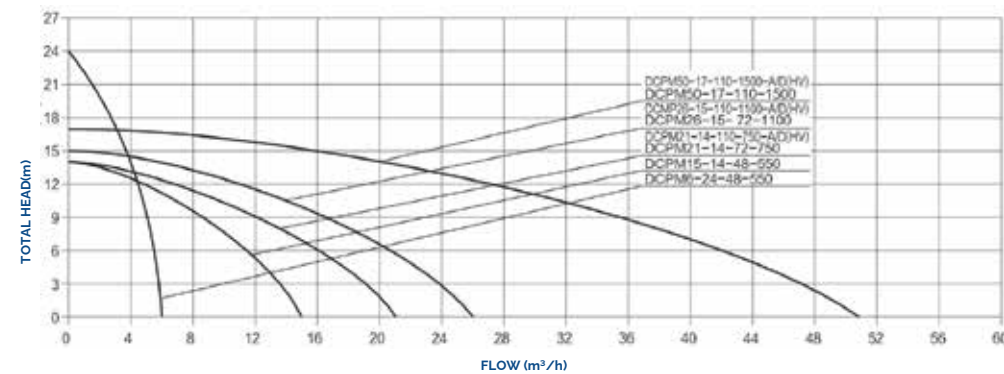
DCPM26

SOLAR WATER PUMP

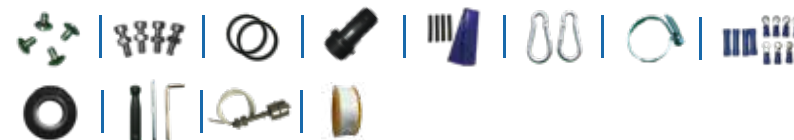


Model Number		DCPM26-15-72-1100	DCPM50-17-110-1500
Voltage		72V	110V
Type		SURFACE MOUNT	SURFACE MOUNT
Optimum Input Voltage (DC)		90V–120V	110V–150V
Power		1100W	1500W
Max Flow		26m³/h	50m³/h
Max Head		15M	17M
Outlet		2"	3"
Cable Length		0.6M	0.6M
Solar Panel	Open Circuit Voltage (VOC)	<160V	<210V
	Power	>1.3*PUMPAPOWER	>1.3*PUMPAPOWER

HYDRAULIC PERFORMANCE CURVES

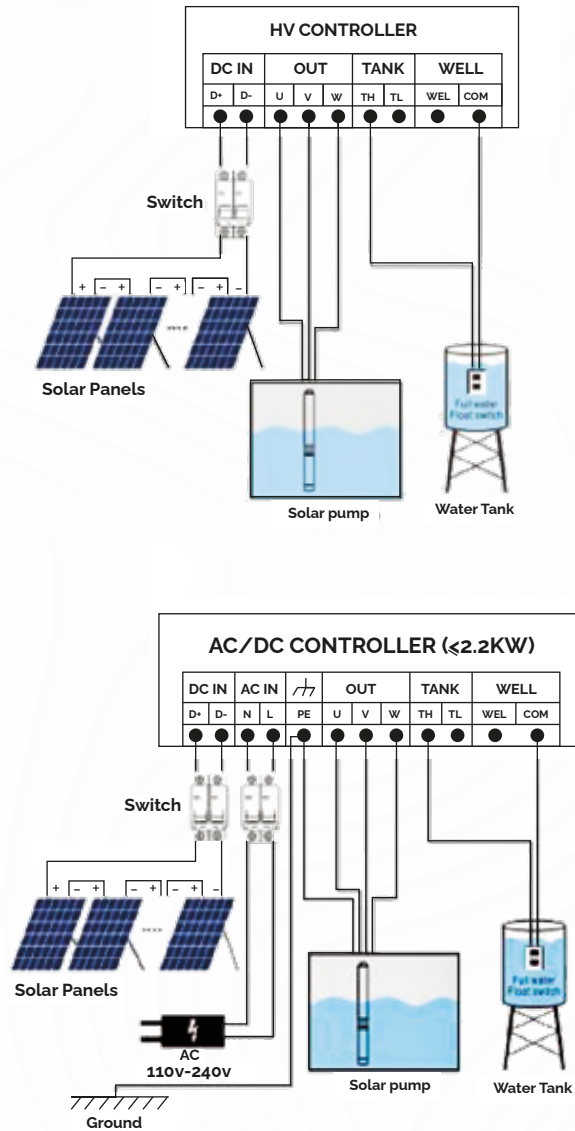


FREE SPARE PARTS



SYSTEM DIAGRAM

SUBMERSIBLE PUMP



SYSTEM DIAGRAM

SURFACE PUMP

