

4DSC-A/D(HV) 4/6DSC-A/D(HV)

4"AC/DC & WIDE VOLTAGE BRUSHLESS SOLAR PUMP WITH S/S IMPELLER



Stainless steel
Impeller



Stainless steel
oil cylinder



NSK Bearing



AC/DC auto-
switching controller
($\leq 2.2\text{KW}$)

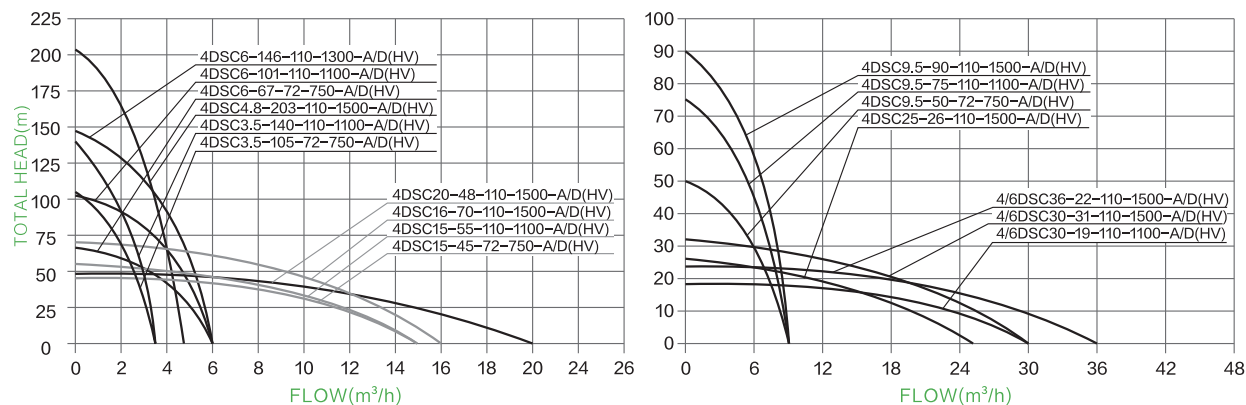


Wide Voltage HV
Controller
($\leq 2.2\text{KW}$)

TECHNICAL DATA

ITEM	(AC) Voltage	Optimum input voltage (DC)	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel	
								Open circuit voltage(VOC)	Power
4DSC3.5-105-72-750-A/D(HV)	85V-280V(/)	100V-350V	750W	3.5m ³ /h	105m	1.25"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC3.5-140-110-1100-A/D(HV)	85V-280V(/)	110V-350V	750W	3.5m ³ /h	140m	1.25"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC4.8-203-110-1500-A/D(HV)	85V-280V(/)	110V-350V	1500W	4.8m ³ /h	203m	1.25"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC6-67-72-750-A/D(HV)	85V-280V(/)	100V-350V	750W	6m ³ /h	67m	1.25"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC6-101-110-1100-A/D(HV)	85V-280V(/)	110V-350V	1100W	6m ³ /h	101m	1.25"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC6-146-110-1300-A/D(HV)	85V-280V(/)	110V-350V	1300W	6m ³ /h	146m	1.25"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC9.5-50-72-750-A/D(HV)	85V-280V(/)	100V-350V	750W	9.5m ³ /h	50m	2"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC9.5-75-110-1100-A/D(HV)	85V-280V(/)	110V-350V	1100W	9.5m ³ /h	75m	2"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC9.5-90-110-1500-A/D(HV)	85V-280V(/)	110V-350V	1500W	9.5m ³ /h	90m	2"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC15-45-72-750-A/D(HV)	85V-280V(/)	100V-350V	750W	15m ³ /h	45m	2"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC15-55-110-1100-A/D(HV)	85V-280V(/)	110V-350V	1100W	15m ³ /h	55m	2"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC16-70-110-1500-A/D(HV)	85V-280V(/)	110V-350V	1500W	16m ³ /h	70m	2"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC20-48-110-1500-A/D(HV)	85V-280V(/)	110V-350V	1500W	20m ³ /h	48m	2"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4DSC25-26-110-1500-A/D(HV)	85V-280V(/)	110V-350V	1500W	25m ³ /h	26m	2"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4/6DSC30-19-110-1100-A/D(HV)	85V-280V(/)	110V-350V	1100W	30m ³ /h	19m	3"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4/6DSC30-31-110-1500-A/D(HV)	85V-280V(/)	110V-350V	1500W	30m ³ /h	31m	3"	2m	<430V	$\geq 1.3^*$ PUMP POWER
4/6DSC36-22-110-1500-A/D(HV)	85V-280V(/)	110V-350V	1500W	36m ³ /h	22m	3"	2m	<430V	$\geq 1.3^*$ PUMP POWER

HYDRAULIC PERFORMANCE CURVES



FREE SPARE PARTS

