

Product SPECIFICATION SHEET



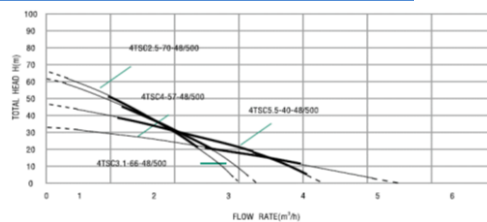
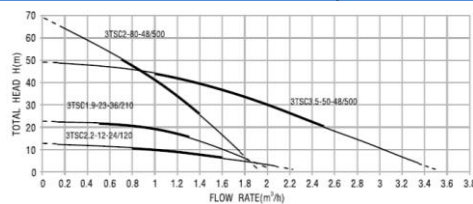
TSC & TSS Series Submersible Pumps & TSPC Controllers



Motor filled with oil

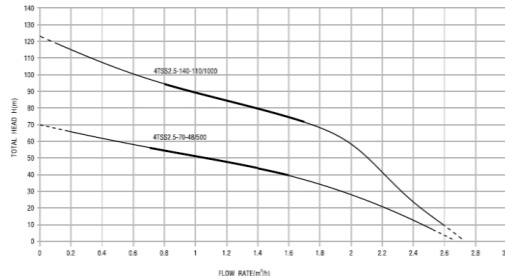
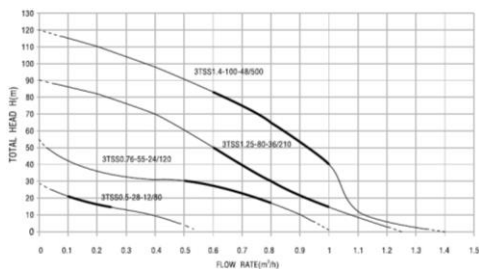
Scoop of supply: Pump Controller, Cable Connector, Water Level Sensors.
Compared with traditional AC motors the efficiency is increased by up to 25% by the use of permanent magnets, direct current, brushless, non sensor motors
Ideal for areas where AC supply is non existent or compromised by continuous outage. Can be used for the supply of drinking water, irrigation, clean water circulation / reticulation, Industrial and mining applications, Ponds and garden water features.

Code	Pump Size	Volts (VDC)	Power	Max Flow	Max Head	I/O Size	Required PV Panels
3TSC-1.9-23-36/210	3"	48	210W	1.9m ³ /h	23m	3/4"	90W x 3
3TSC-2.80-80-48/500	3"	48	500W	2.8m ³ /h	70m	3/4"	130W x 4
3TSC-3.5-50-48/500	3"	48	500W	3.5m ³ /h	34m	3/4"	130W x 4
4TSC-4-57-48/500	4"	48	500W	4m ³ /h	57m	1 1/4"	170W x 4
4TSC-12.5-44-110/1000	4"	110	1000W	12.5m ³ /h	44m	2"	100W x 14



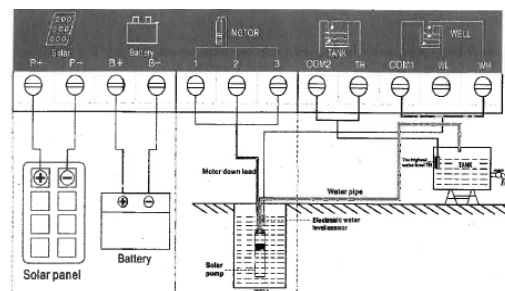
Motor filled with oil

Code	Pump Size	Volts (VDC)	Power	Max Flow	Max Head	I/O Size	Required PV Panels
3TSS-0.5-28-12/80	3"	12	80W	0.5m ³ /h	28m	3/4"	100W x 1
3TSS-0.76-55-24/120	3"	24	120W	0.76m ³ /h	55m	3/4"	90W x 2
3TSS-1.25-80-36/210	3"	36	210W	1.25m ³ /h	90m	3/4"	90W x 3
4TSS-2.5-70-48/500	4"	48	500W	2.5m ³ /h	80m	1"	170W x 4
4TSS-2.5-140-110/1000	4"	110	1000W	2.5m ³ /h	140m	1"	140W x 14
5TSS-5-80-110/1200	5"	110	1200W	5m ³ /h	80m	1 1/2"	100W x 18



TSPC Controller

Code	Description
TSPC-12-24V	12 - 24VDC Solar Pump Controller
TSPC-36-48V	36 - 48VDC Solar Pump Controller
TSPC-72-110V	72 - 110VDC Solar Pump Controller



BRANCH CONTACT DETAILS

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