

ITS 12Vdc pump specifications

ITS is proud to offer this robust pump to our dealers. We have done some extensive and harsh testing on these pumps and also made some alterations to the standard versions on the market. The result is that we can with confidence supply our dealers with a pump that we believe will provide years of trouble free operation. The ITS version can also be directly driven from a PV panel due to our upgraded internal pump electronics. None of the standard versions of this pump on the market is suitable for direct PV operation.

TECHNICAL SPECS

Product name	ITS 12Vdc pump
Voltage	12Vdc
Max Temp	90°C
Max Pressure	600kPa
Head	2m
Flow rate	4 – 8 L/min
Port connections	15mm
Electronics	Sort start making direct PV powered operation possible
Guarantee	1 year



Fig 1. Pump with lever ball valve and non return valve connected

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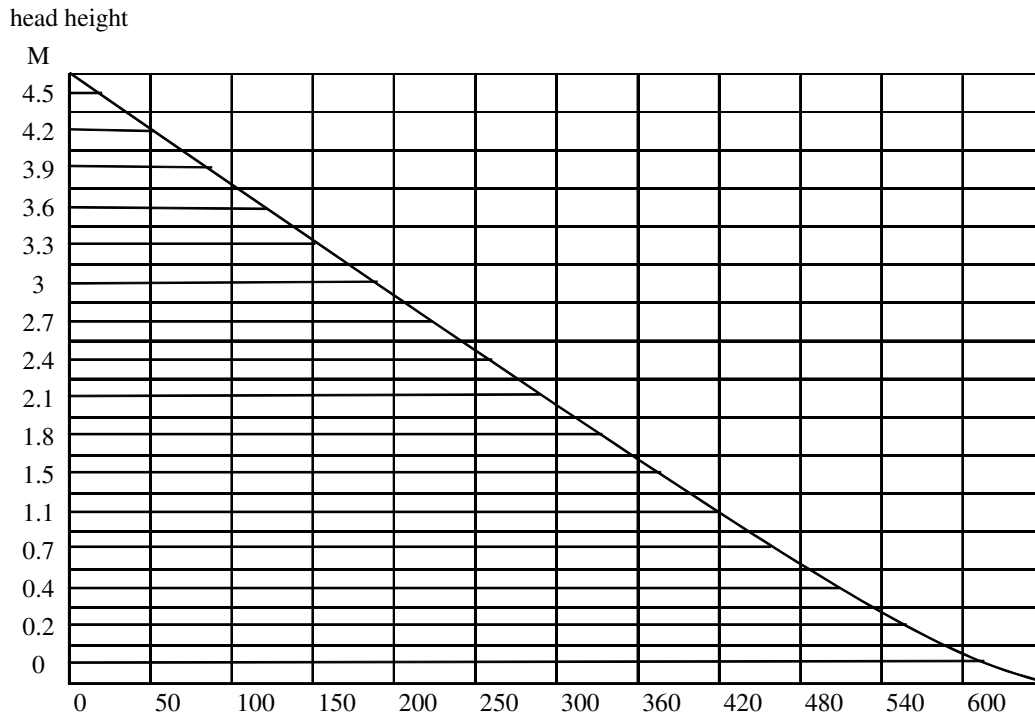


Figure 2. Static head in meters versus flow rate in L/h.



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