

Ascon Multi Solar - Valve Controller

- ✦ Set and Forget
- ✦ Remembers the setting even when there is a power failure
- ✦ Attractive design
- ✦ Easy to read display
- ✦ Self diagnostic error display
- ✦ Valve turns automatically when there is solar gain
- ✦ Detachable sensor leads for easy installation
- ✦ The controller has three modes Automatic, Winter and Tropical
- ✦ Brass pool sensor for long lasting reliability
- ✦ Wire and housing UV stable
- ✦ Housing rate at IP 23
- ✦ Available in both Celsius and Fahrenheit
- ✦ Valve available for both 40mm and 50mm water pipe



“digital valve solar controller”



ascon
pool products

Associated Controls Pool Products

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Leading The Way In Pool Technology

MS3D-V

"Designed To Give Trouble Free Pool Heating From The Sun"

Following in the steps of the popular Ascon multi solar controller comes the MS3D-V, a solar controller with all the features and benefits of the Ascon multi solar yet with a motorised valve to divert the water to the roof. The MS3DV solar controller is a set and forget user friendly digital differential temperature controller, designed to give trouble free pool heating from the sun. Once the comfort temperature is set the MS3D-V is left to itself to calculate energy efficient solar pool heating diverting the water via the automatic three way valve to the roof. The MS3D-V comes with a valve actuator and valve. Featuring tropical and winter modes as well as the availability to fully over ride the controller, ensuring many years of efficient pool heating.

SPECIFICATIONS

Power Consumption

Operating Voltage - 240 Volts AC +/- 10%

Current Consumption - 0.02 Amps with pump off

Power Consumption - 5 Watts with pump off

Environmental Conditions

Operating Temperature Range - 0 - 45 Deg C

Operating Humidity Range - 95% R.H. non-condensing

Pump Relay - Rated to switch a 1.5 HP 240 volt motor.

Housing - UV Stabilised plastic

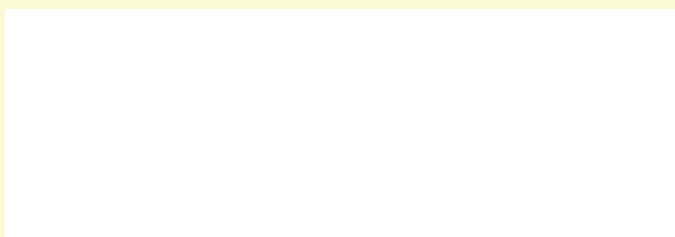
Sensors - Brass housing pool sensor 1.8 metre UV stable
Ascon probe wire

- UV stable plastic housing roof sensor 24 metre UV
stable Ascon probe wire

Valve Relay - Controls 24V AC 1A for valve direction control

* With the continual improvement of this product ascon pool products may change without notice the colour and specifications of this product.

Available From



Warranty

The Multi Solar MS3DV Solar Controller is warranted against faulty materials and labour for one year from the date of original purchase. This warranty does not extend to accessories, defects or injuries caused by or resulting from causes not attributable to faulty parts or the manufacture of the product, including but not limited to, defect or injury caused by or resulting from misuse, abuse, neglect, accidental damage, improper voltage, improper connections, vermin infestation or any alterations made to the product that are not authorised by Associated Controls. For full details of the Associated Controls Pool Products warranty details please refer to the web site. www.asconpool.com

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