



ASCON MULTI SOLAR

MS3D SOLAR CONTROLLER FEATURES

Warranty and Electrical

- ✓ 2 Year Warranty
- ✓ Full electrical approval

Operational

- ✓ Easy to operate
- ✓ Winter Mode
- ✓ Tropical Mode
- ✓ On/Off override
- ✓ Easy to read digital display
Controller predicts the pool
- ✓ temperature while pump is off
Self diagnostic error display

Warranty and Electrical

- ✓ Allows the filter pump to fully prime
- ✓ Lightning protection on sensors

Design

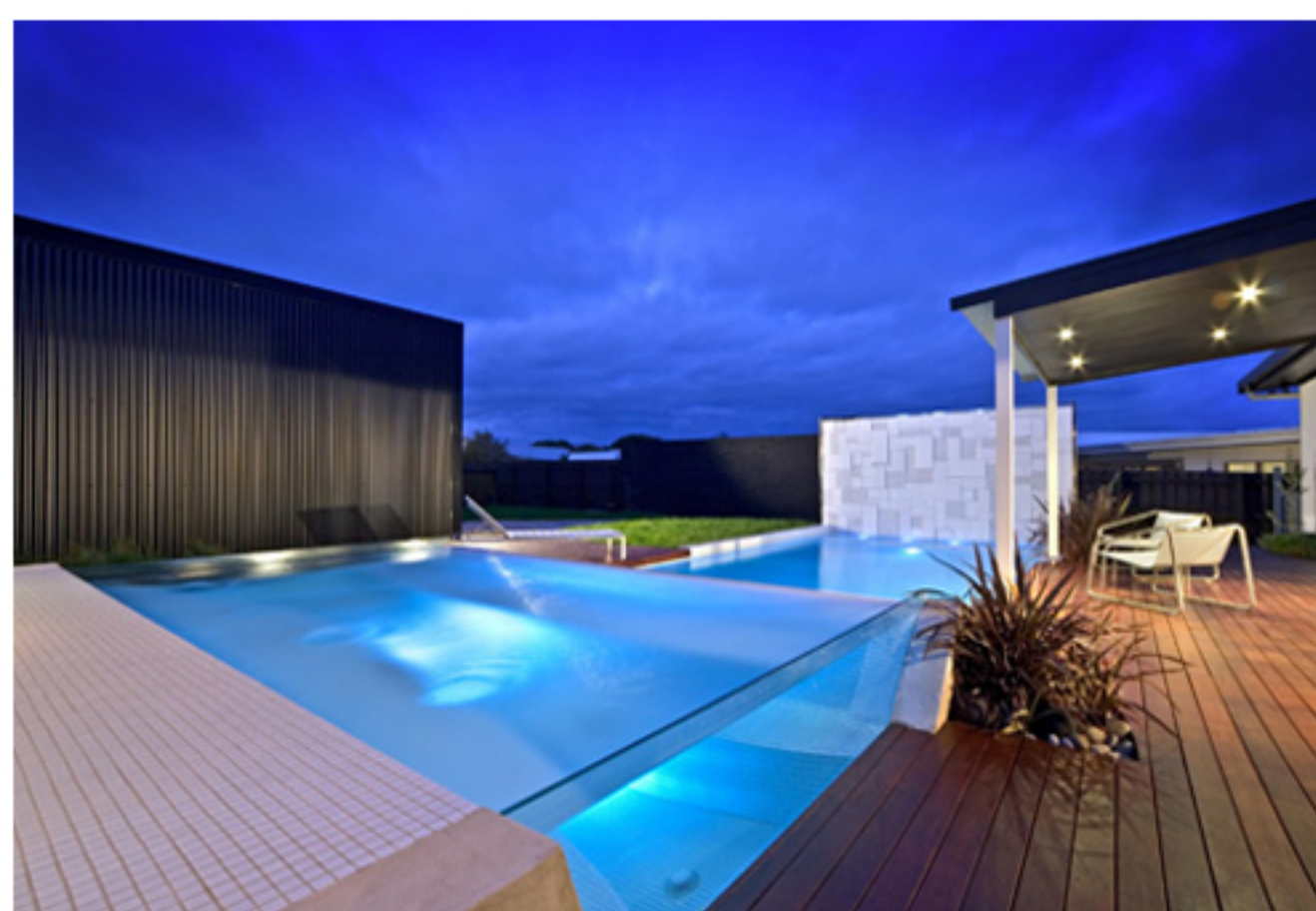
- ✓ Attractive design
Specially manufactured UV stabilised wire
- ✓ Extra thick wire for greater reliability and durability
- ✓ UV stable housing rated to IP23
- ✓ Microprocessor controlled

Installation

- ✓ Detachable sensor leads for ease of installation
- ✓ Comes complete with mounting screws and instructions
- ✓ Brass sensor for greater reliability and robustness



"YEAR AROUND, COMPUTERISED CONTROL OF SOLAR HEATING"



Associated Controls Pool Products

30 Hilly Street, Mortlake NSW 2137 Australia

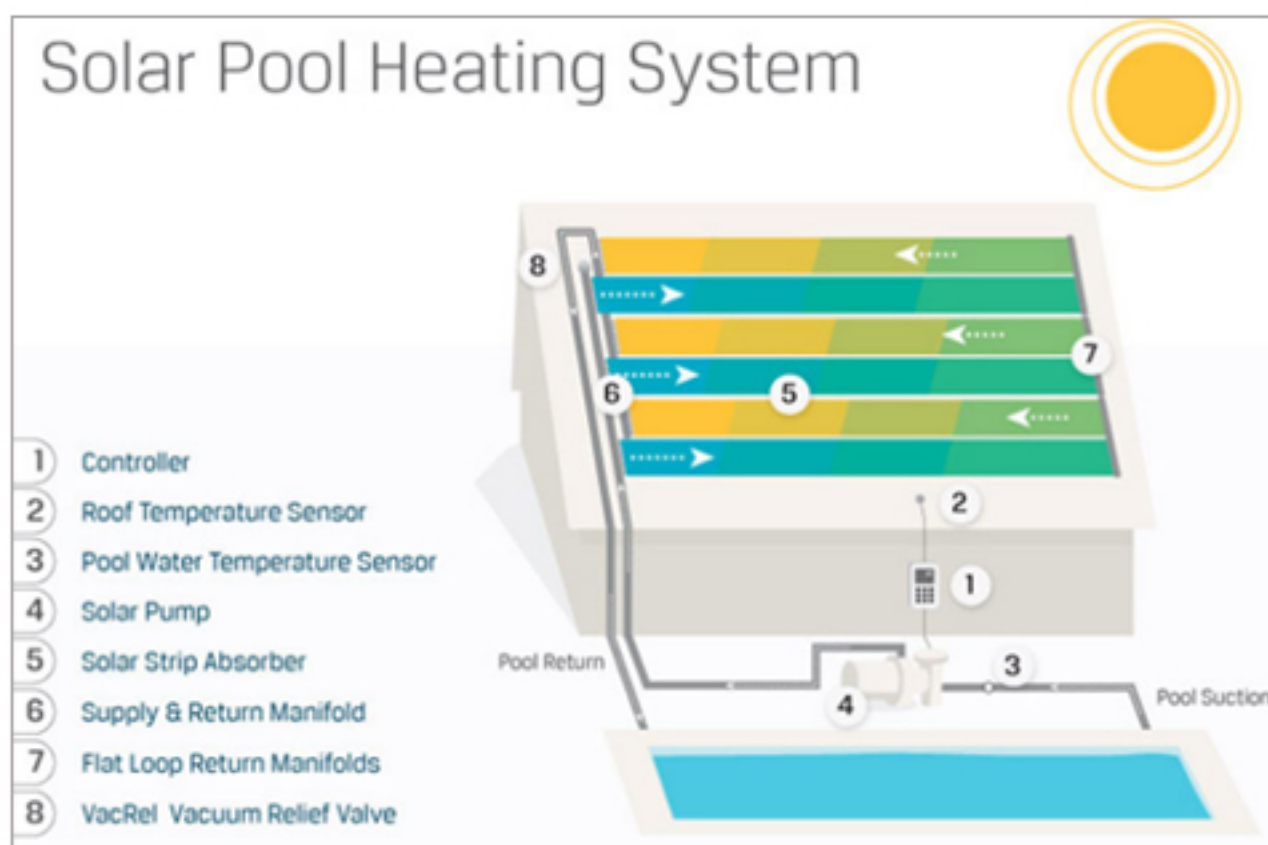
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LEADING THE WAY IN POOL TECHNOLOGY

MULTI SOLAR

"Designed to give trouble free pool heating from the sun"

Solar Pool Heating System



The MS3D 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 is left to itself to calculate energy efficient solar pool heating. The MS3D features include delayed start up to allow the filter pump to fully prime, tropical and winter modes and the availability to fully override 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.

WARRANTY

The Multi Solar MS3D Solar Controller is warranted against faulty materials and labour for two years 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

Made in Australia By



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