



Spaciotempo®

Specification Sheet

Roof Pump

The roof pump is used on our thermo inflatable roof cells to keep the roof within pressure tolerances for optimum thermal performance.

The unit can be turned on/off using the red and yellow isolator switch. When the unit is on the power on indicator should illuminate. If the indicator fails to illuminate check the power supply to the socket, if this is found to be correct consult Spaciotempo.

During initial startup, after 30 seconds approx, the inflation fan will operate until the correct pressure is reached. After this the fan will stop. When the pressure in the roof cells drops below threshold, the fan will restart after a 30 second delay and will run until the pressure is restored, this cycle will repeat automatically as required.

Pump Cabinet

- » Mild steel finish powder coat colour RAL7035
- » Rated to IP54
- » 600 x 400 x 210mm (HWD)

Power Consumption

- » 230v single phase
- » Full Load 0.44A, Startup 0.7A, Fan 93W.
- » Protection MCB 2A type B.
- » Supplied with a 2m 2.5mm² blue power lead fitted with an IP44 16A 3pin 230V blue BS4343 industrial plug.

Operating pressure

- » Adjustable between 20 and 300Pa (Pascals) please consult Spaciotempo regarding any adjustment
- » Fan output 345 m³/h max

Air Connections

- » Air output via 200 x 40mm black plastic pipe on top of unit, connected to roof cells via 40mm push on fittings
- » 8mm diameter clear pressure sensing hose

Spaciotempo UK

Dovefields, Dovefields Industrial Estate
Uttoxeter, Staffordshire ST14 8HU

T : 01889 569 569 | www.spaciotempo.co.uk

Roof Pump

ST/SPEC/0013/01