# **METZYZ DNILOOD TZIM OITAG EMOH YIQ** DIELSHL Reat the Heat with

Easy to install | Creates a dynamic visual effect | Repels flying insects Reduces temperature by up to 12 degrees | Water consumption is minimal

**BUUMS SUIZZIS** 

DIX HOWE SYLIO WIZL COOTINE 2X2LEW DDDELSHH

# **Beat the Heat with** DIY HOME PATIO MIST COOLING SYSTEM

## High pressure system - custom installations





**MAINTENANCE:** 

minutes.

WARNING:



Whenever the mist system is not in use, the residual water should be drained

to minimise nozzle clogging • Always remove nozzles at the end of the

summer season • Before reinstalling your nozzles, flush the system for 5

Clean the mist nozzles periodically • Remove nozzles from the mist line and place nozzles in a container of diluted vinegar for at least 30 minutes • Stir

or shake nozzles in diluted vinegar every few minutes to help loosen debris •

Nozzles can be left in solution overnight . Reattach to water source and mist

the diluted vinegar through the line, tapping the nozzles gently with the head

Do not place any toxic cleaner in the mist line and allow to mist • Only use

pins, nails, or any other metal objects, as they can damage the misting orifice

household vinegar for cleaning • Never attempt to clean the nozzles with

. In the winter months: disconnect the mist line from the water source,

of a screwdriver to loosen any sediment that may have accumulated.

### **PLEASE CONTACT US FOR CUSTOM INSTALLATIONS**

## **USEFUL TIPS FOR YOUR LOW PRESSURE MISTING SYSTEM LAYOUT**

### FOR THE MOST EFFECTIVE COOLING:

The mist line should be placed around the perimeter of the area to be cooled. This forms a 'mist curtain', a cooling barrier between the protected area and the outside heat. Mount the mist line 2.4m to 3m above the ground.

#### INSTALLATION:

Attach the mist line to your main water supply • Connect the mist line to the outdoor spigot or garden hose • Adjust angle of fittings • It is recommended that the misting nozzles be placed at a 45 degree angle towards the ground • To achieve this angle, the brass fittings may be rotated • Rotation of the fittings will be easier while the line is pressurized with water.

Mount the system to the bottom of the roofline fascia • Begin by placing a hanging clamp (or cable tie) over the mist line, 10cm from the first nozzle, and another clamp 10cm to the opposite side of the nozzle • Continue placing clamps (or cable ties) the same way for each fitting, pulling tubing slightly as you progress from fitting to fitting, to avoid sagging in the mist line.

For best results, water pressure should be 3.5 bar or higher. Please note that it is not recommended to join two kits together. Please contact us for custom solutions

#### INDEMNITY:

The Misting Company, its agents and franchises accept no responsibility whatsoever for the malfunction of this product as a result of improper installation, misuse, accidental damage or insufficient/ incorrect general maintenance, as recommended in the installation and maintenance instructions above.



PACKED FOR THE MISTING COMPANY BY:



MANUFACTURED BY AND DISTRIBUTED FOR:

remove, clean and dry each nozzle • Store in a dry place.



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nozzles protected Polyurethane misting line protected gh quality UV <sub>I</sub> feed line quality UV tre of hi 5 6 metre tubing

of:

COOL

- with nails isting Ε stainl rotatab metr Ь
  - clips mounting connector 10 hose and tap hose/ cable inch 6 \*

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Cool kits n fer to kit 5



T: 0861 MISTING (6478464)

PRETORIA WORKSHOP FOR THE BLIND 012 804 1412

info@themistingcompany.co.za | www.themistingcompany.co.za

