

PRE-INSTALLATION GUIDE

AUTOMIST SMARTSCAN HYDRA

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PRODUCT DIMENSIONS

AUTOMIST PUMP

400MM X 300MM X 200MM (H X D X W)

As standard, our pump is mounted on the floor. If you wish to mount the pump at a high level you must supply a shelf larger than the pump dimensions.



AUTOMIST CONTROL UNIT

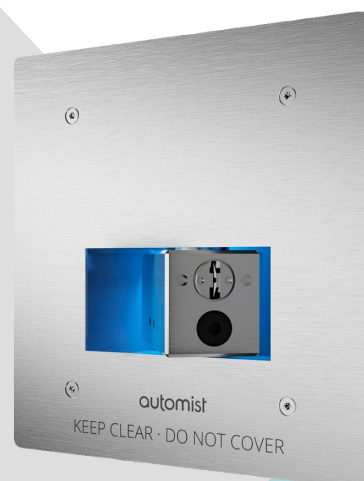
155MM X 42MM X 155MM (H X D X W)



AUTOMIST SPRAYHEAD

130MM X 70MM X 130MM (H X D X W)

The sprayhead must be 1400mm from finished floor level.



FIRST FIX SPECIFICATIONS

WE DO NOT CARRY OUT ANY ENABLING WORKS OR ANY MAKING GOOD.

THIS INCLUDES;

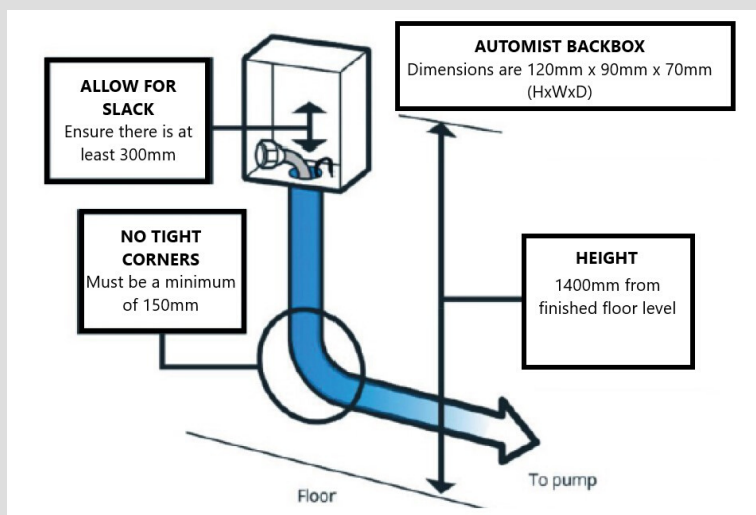
- SOLID WALL CHASING
- LIFTING FLOOR BOARDS
- DRILLING STEELS
- REPAIRING OF WALLS
- MOVING FURNITURE ETC.

CHASING REQUIREMENTS

THE WIDTH AND DEPTH OF THE CHASING MUST BE 40MM OR MORE.



IF THE HOSE IS COMING FROM ABOVE, THE CHASE MUST BE LOOPED AS THE HOSE CONNECTION IS AT THE BOTTOM. THE BEND MUST BE A MINIMUM OF 150MM.



WATER SUPPLY

THIS MUST BE PERMANENT AND LIVE AT THE TIME OF THE SECOND FIX INSTALLATION.

REQUIREMENTS;

- 15MM COPPER COLD WATER FEED
- 3/4" BSP VALVE
- MUST BE WITHIN 300MM OF THE PUMP LOCATION
- THERE MUST BE A WATER SUPPLY **PER PUMP** IF MORE THAN ONE PUMP IN ONE PROPERTY.



THE WATER SUPPLY MUST PROVIDE;

- 5.6 LITRES PER MINUTE
- 1 BAR OF PERMANENT PRESSURE

ELECTRIC SUPPLY

THIS MUST BE PERMANENT AND LIVE AT THE TIME OF THE SECOND FIX INSTALLATION.



CONSUMER UNIT

THE ELECTRICAL SUPPLY MUST BE INSTALLED AS AN INDEPENDENT SUPPLY AND IT MUST BE SEPARATE FROM THE RCD PROTECTED CIRCUIT.

SPUR AND CABLE

THE FUSED SPUR POWERING THE AUTOMIST SYSTEM MUST BE A **13AMP UNSWITCHED** FUSED SPUR WITHIN 300MM FROM THE PUMP LOCATION.

THE ELECTRICAL CABLE MUST BE RUN IN **RED FP200 (2.5MM)** DIRECTLY FROM THE FUSEBOARD.



CIRCUIT BREAKER

THE CIRCUIT BREAKER ON THE CONSUMER UNIT FOR THE AUTOMIST SYSTEM MUST BE A **C16 BREAKER**.

IF THERE IS MORE THAN ONE PUMP IN A THE PROPERTY, THERE MUST BE A WATER AND ELECTRICAL SUPPLY **PER PUMP**.

IMPORTANT

IF THE WORKS COMPLETED BY YOU OR YOUR CONTRACTOR DIFFERS FROM THE INFORMATION FOUND IN THIS DOCUMENT, WE WILL BE UNABLE TO INSTALL THE SYSTEM AND YOU MAY INCUR ADDITIONAL CHARGES.

IN ORDER TO SCHEDULE A SECOND FIX, YOU WILL BE REQUIRED TO COMPLETE AN ONLINE FORM TO CONFIRM THE PRE-INSTALLATION REQUIREMENTS.

IF YOU ARE IN DOUBT AT ALL OR HAVE ANY QUESTIONS, PLEASE DO NOT HESITATE TO CONTACT US AS WE ARE HAPPY TO HELP!

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