

Operational requirements and Notes

The drum top Fogjet requires a clean compressed air supply delivering 75 to 100 litres/minute of air at a pressure of 4 Bar for optimum results.

It is recommended that a compressed air pressure regulator is included in the supply line to control the performance to a desired result.

It is also good practice to include a robust air filter to prevent any pipeline debris from blocking the nozzle air ways

Health and Safety Caution

The Fogjet Nozzles produce micronised particles of moisture that are absorbed by the ambient air. The particles may be of a chemical nature which, if inhaled, may cause irritation or serious damage to the respiratory tract, Throat, Nose and Lungs. Irritation or damage to eyes may also occur

Personell should be strictly excluded from the area during the fogging process

PROBLEM SOLVING CHECK LIST. Weak or No discharge from nozzle

Cause.	Solution.
Air supply, low pressure	Increase Air supply Pressure. Optimum is 4 Bar
Chemical container empty.	Refill the Chemical vessel
Nozzle Blocked	Clean nozzle
Nozzle Loose	Tighten Nozzle retainer
Nozzle 'O' ring seal damaged	Renew Seal
Drum spear tube, filter blocked.	Unblock the filter

Chess

Red Hill House, Hope Street, Saltney Chester, CH4 8BU. United Kingdom

Tel: 01244 675 066 Fax: 01244 680 129
e mail: info@central-hygiene.co.uk

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Installation & Operating Instructions.

SATELLITE DRUM TOP FOGJET

PRODUCT No 106-1010S

PREPARATION

DRUM TOP FOG JET

Product No. 106-1010S

The drum top fogjet is designed to fit a standard Europoly 25 litre drum.

Obtain a clean suitable 25 litre drum with lid. Remove the lid (2) and drill a 21mm hole in the centre of it.

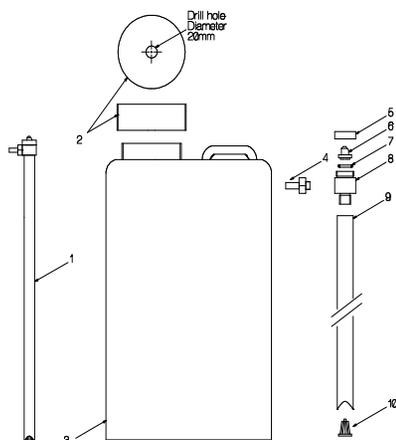
Replace the lid and insert the drum spear (1) of the drum top Fogjet through the hole so that the end of the drum spear is near the bottom of the drum
note

The lid may be secured to the drum spear by removing the nozzle retainer (5), fit the thread of the nozzle body (8) through the lid (2) and replace the nozzle retainer, trapping the lid between the retaining ring and the nozzle body.

Take care not to lose the Nozzle (6) or the O ring (7).

The drum top Fogjet is now ready for use.

Parts List



No.	Description
1.	Drum top Fogjet complete
2.	Drum lid
3.	Europoly drum
4.	Hoesetail
5.	Nozzle retainer

No.	Description
6.	Nozzle
7.	'O' Ring
8.	Nozzle body
9.	Drum Spear
10.	Filter

OPERATING INSTRUCTIONS.

Prepare the area that is to be fogged, by closing all access points and switch the ventilation system Off

Close the area to personnel traffic, Post hazard warning signs at access points, if needed

Prepare, in the vessel, upto 25 litres of Sanitiser diluted with clean water to the concentration recommended by the chemical manufacture

Place the Drum Spear in the Vessel and screw down the cap loosley

Position the prepared drum strategically in the area to be fogged, ensuring that no obstruction to the jet stream will occur within 3 metres

Plug the air line on the unit into a valved, clean, compressed air service outlet.

Turn the compressed air valve to the ON position, observe and confirm that the Fogjets are all working and retire from the area.

After a period of time, determined by calculation, * visual effect, or practical experience. Turn the air valve to the OFF position and disconnect the compressed air supply,

Switch the ventilation system ON

Remove Hazard warning signs

Remove the Fogjet to the stores.

* To calculate the time needed to fog a given space go to
<http://www.central-hygiene.co.uk> Click - 'Help and Advice' then 'Chess Nozzle Calculator'. Then follow the instructions

Wear approved personal protection equipment when handling chemicals.