

Invent-U

CERTIFICATE OF TYPE TESTING IN ACCORDANCE WITH EN 14175

CERTIFICATE & REPORT NO: INV/EN14175/556-A ISSUE DATE: 24th April 2013

Fume Cupboard Type:

fumetop1500

FH-150 bench type

External Dimensions:

Height = 2300mm

Width =1500mm

Depth =800mm

Internal Dimensions:

Height = 1050mm

Width = 1250mm Depth =670mm (wall-sash)

Baffle Gap Dimensions: 40mm Top gap: Bottom gap: 140mm - 240mm

Fume Cupboard Manufacturer: TopAir USA 3182 Monterey Drive Merrick NY 11566 (1500mm + 800mm) USA



Fume Cupboard Flow:

Volume flow rate: $0.345 \text{m}^{3}/\text{s}$ 620mm (baffle-sash) Test opening width: 1250mm **Test opening height: 500mm Face velocity:** 0.511m/s **Pressure drop:** 66Pa @ 250mmD

This is to certify that the fume cupboard described above has been type tested in accordance with Part 3, in compliance with the requirements of Part 2 and with reference to Part 1 of EN 14175 and resulted in performance characteristics given in the corresponding test report.

Tested and Certified by: Dr A F Bicen Invent UK Ltd, 85 Southdown Road, Harpenden, Herts AL5 1PR Tel: 01582 461666 : Fax: 01582 460077 : E-mail: info@invent-uk.com

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