

EN 14175

CERTIFICATE OF TYPE TESTING IN **ACCORDANCE WITH EN 14175**

CERTIFICATE & REPORT NO: INV/EN14175/566-A **ISSUE DATE: 24th April 2013**

Fume Cupboard Manufacturer: Fume Cupboard Type:

TopAir USA fumetop1500

3182 Monterey Drive FH-150-PP bench type

Merrick **External Dimensions:** NY 11566 *Height* = 2370mm

(1500mm + 870mm) **USA**

Width =1500mm Depth =850mm Internal Dimensions:

Height =1190mm Width =1490mm

Depth =620mm (wall-sash)

Baffle Gap Dimensions: 40mm Top gap:

Bottom gap: 230mm

Fume Cupboard Flow:

Volume flow rate: $0.385 \text{m}^3/\text{s}$ 575mm (baffle-sash) Test opening width: 1310mm **Test opening height: 500mm** Face velocity: 0.518m/s

> **Pressure drop: 85P**a @ 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

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