

Invent-U

CERTIFICATE OF TYPE TESTING IN ACCORDANCE WITH EN 14175

CERTIFICATE & REPORT NO: INV/EN14175/568-A ISSUE DATE: 24th April 2013

Fume Cupboard Type: fumetop1800

FH-180-PP bench type **External Dimensions:**

2370mm

Height = (1500mm + 870mm) **USA** Width =1800mm *Depth* = 850mm

Internal Dimensions:

Height = 1190mm Width =1790mm Depth = 620mm (wall-sash)

Baffle Gap Dimensions:

40mm Top gap: Bottom gap: 230mm

Fume Cupboard Manufacturer: TopAir USA 3182 Monterey Drive Merrick NY 11566



Fume Cupboard Flow:

Volume flow rate: $0.470 \text{m}^{3/\text{s}}$ 575mm (baffle-sash) Test opening width: 1610mm **Test opening height: 500mm** Face velocity: 0.515m/s 125Pa @ 250mmD **Pressure drop:**

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

H.F. Bu