

Invant-uk low Containment & Instrumentation

CERTIFICATE OF TYPE TESTING IN ACCORDANCE WITH EN 14175

CERTIFICATE & REPORT NO: INV/EN14175/554-A ISSUE DATE: 24th April 2013

Fume Cupboard Type:

fumetop1200

FH-120 bench type

External Dimensions:

 $Height = \begin{array}{c} 2300mm & NY 1\\ (1500mm + 800mm) & USA \end{array}$

Width = **1200mm**

Depth = **800mm**

Internal Dimensions:

Height = **1050mm** *Width* = **950mm**

Depth = 670mm (wall-sash) 620mm (baffle-sash)

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

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



Fume Cupboard Flow:

Volume flow rate:0.260m³/sTest opening width:950mmTest opening height:500mmFace velocity:0.513m/sPressure drop:38Pa @ 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

AFB