

- :

ASHRAE 110

:
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/ / : // :

SF6 ()

()

ASHRAE 110-95

% / (fpm)

($p= /$)

($p= /$)

% / (/ ppm) ASHRAE 110

(% /)

(% /)

(% /)

()

:

Airflow : TA5 (

11.3.2008

(ASHRAE

.(Hitching and Mapin 1998)

ft² (mm × mm)

.(Mamie et al. 1999)

.(Hitching and Maupin 1997)

:

kpa (psi)

ASHRAE110

() (mm)
 ± (± mm)
 ± (± mm)

/ ppm)
) ()
 () (p = /) ()
 ()

SF6

MIRAN 1BX

FOXBORO

% / fpm / - ppm
 % / (p = /) ASHRAE 110

T-test

ASHRAE 110 / ppm
 (p = /)
 () % /

: (

fpm

() (p = /)
 (fpm) % /
 (/ ppm)

Hitching Smith : (

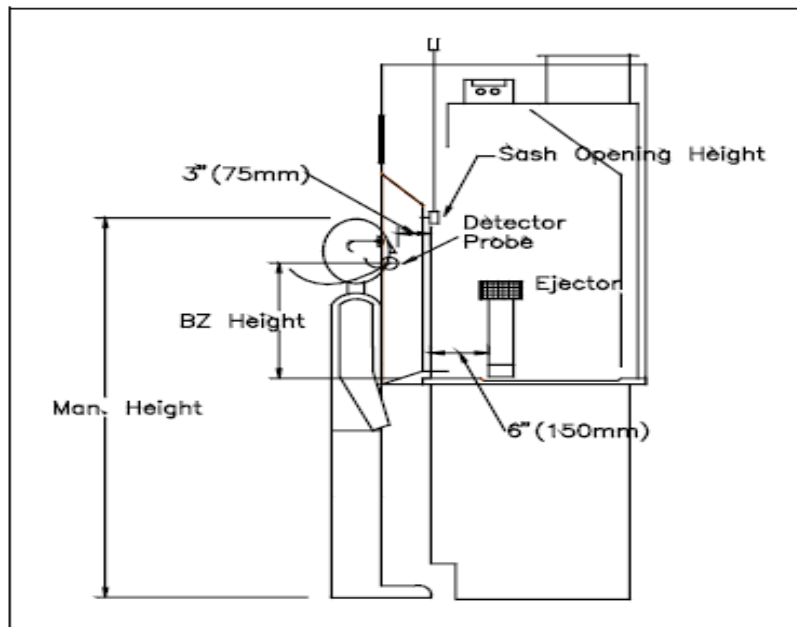
Smith 1999;)

(Hitching and Maupin 1997

Hitching

.(Fahim 2006)

.(Pamela et al.1999)



Pamela, L., Greenley, L. and Diberadisis J.,1999. Member of ASHRAE1999 "Containment Testing for Occupied and Unoccupied Hoods".

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performance of laboratory fume hood as a Diagnostic Tool “, AIHA Jornal 59 : 133 – 138 , 1998.

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