

- :

ASHRAE 110

:
fgolbabaei@sina.tums.ac.ir :

/ / : // :

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

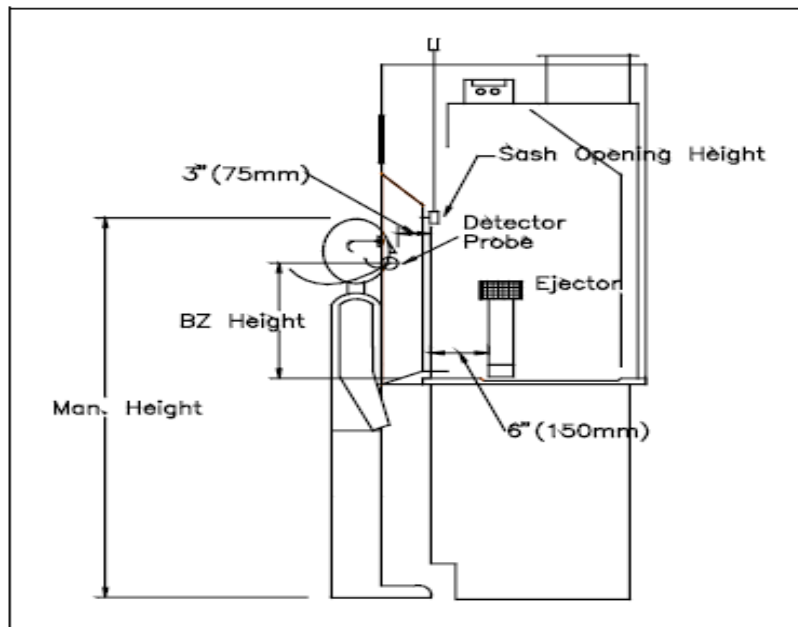
: (

(Hitching and Maupin 1997

Hitching

.(Fahim 2006)

.(Pamela et al.1999)



/...

80 fpm			(fpm)		
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