

- :

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 : (

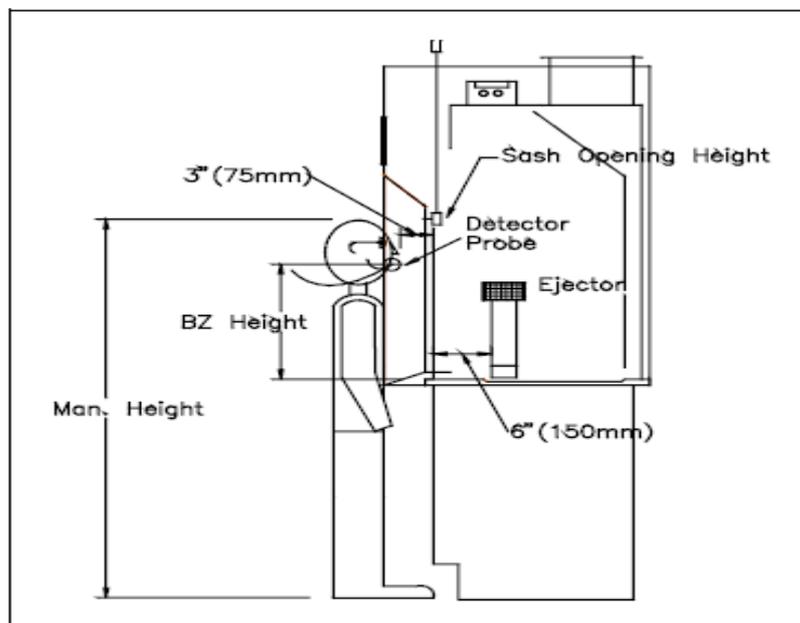
Smith 1999;)

(Hitching and Maupin 1997

Hitching

.(Fahim 2006)

.(Pamela et al.1999)



/...

80 fpm			(fpm)		
t	df	p			
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