Hieronder enige aanbevelingen voor de intredesnelheid voor zuurkasten

Published face velocity recommendations

Organization	Citation	Face Velocity	
ACGIH	*Industrial Ventilation* 19th ed. p.5.24	60-100 fpm	0,30 - 0,50 m/sec
ASHRAE	*1999 ASHRAE Handbook* 13.5	60-175 *1	0,30 - 0,88 m/sec
ANSI/AIHA	ANSI/AIHA Z9.5 Sect 5.7	80-120 fpm	0,40 - 0,60 m/sec
CALOSHA	CCR Title VIII Subchapter 7.5454.1	100 fpm *2	0,50 m/sec
Nat.Rsrch.Cnc.	*Prudent Practices* p.187	80-100 fpm	0,40 - 0,50 m/sec
NFPA	NFPA 45 6-4.5 & A6-4.5	80-120 fpm *3	0,40 - 0,60 m/sec
NIOSH	*Recommended Industrial Ventilation Guidelines* p.166	100-150 fpm	0,50 - 0,75 m/sec
NRC	NRC Guide 6.3	100 fpm *4	0,50 m/sec
OSHA	29 CFR 1910 Appendix A Sec. A.C.4.g	60-100 fpm	0,30 - 0,50 m/sec
SEFA	SEFA 1.2:5.2	75-100 fpm	0,38 - 0,50 m/sec

*1 20%-50% of exterior disturbance velocities. 60-175 fpm if 300 fpm walk-by used to calculate.

*2 Minimum

*3 "Sufficient to prevent escape from hood; 80-120 fpm; 40 cfm/lin foot min"

*4 For hospital radioactives

Table 3. While no single face velocity is mandated in the literature, a review of the list of references cited above reveals a relatively narrow range of typical recommended velocities.