

Parameter	Description	Technique	Minimum - Maximum (No. Values)
$\frac{r}{d}$	Pipe radius relative to depth of release (m m ⁻¹)	D	0.02 - 0.1 (2)
v	Downwelling water velocity (m s ⁻¹)	D	0.01 - 0.1 (2)
η	Plume entrainment coefficient	D	2.5 - 2.84 (2)
$\frac{h_{max}}{d}$	Maximum plume height relative to depth of release (m m ⁻¹)	D	0.25 - 0.5 (2)
K_{90}	Minor losses due to pipe bend	D	0.25 - 2 (2)
α_p	Water pump efficiency (%)	D,F	0.5 - 1 (2)
α_{air}	Air compressor efficiency (%)	I,A	0.5 - 1 (64)
ϕ	Fountain ejection angle (°)	F	30 - 60 (3)
ϵ_f	Frictional losses in fountain intake	F	0.6 - 30 (3)
v_f	Ejection velocity of fountain (m s ⁻¹)	F	5 - 10 (3)