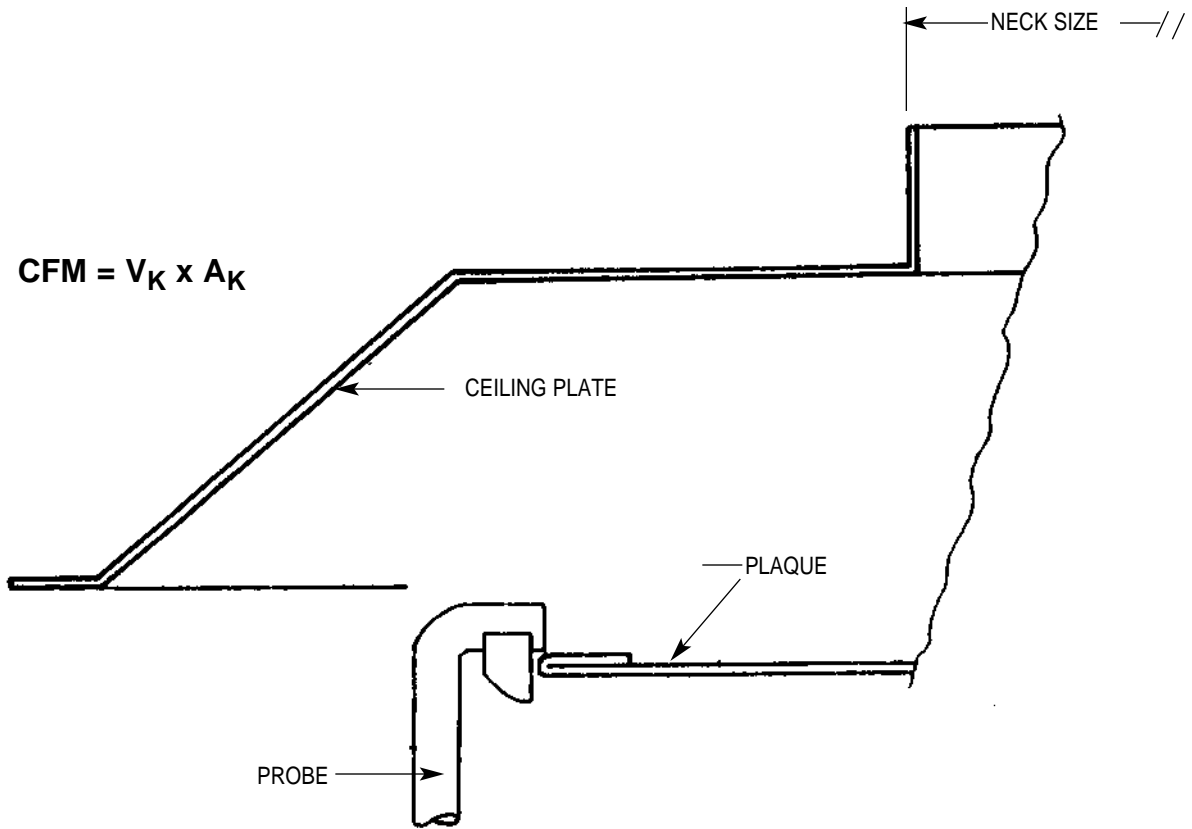


Imperial [IP] Dimensions
Metric (SI) in Parentheses

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FIELD BALANCING

SUPPLY UNITS

1. For measuring supply air flow rates Alnor Jet No. 2220A or 6070 is used.
2. Position probe as shown, taking reading in the center of all four sides. Use the average of the readings (4) to obtain V_K .
3. From the table on the right, select the A_K factor for the diffuser face and neck size.
4. Calculate $CFM = V_K \times A_K$.

MODEL SFPA		
Neck Size	Neck Size	A_K
12" x 12" (305 x 305)	05	.084
	06	.105
	08	.421
24" x 24" (610 x 610)	06	.180
	08	.220
	10	.290
	12	.360
	14	.430
	16	.480