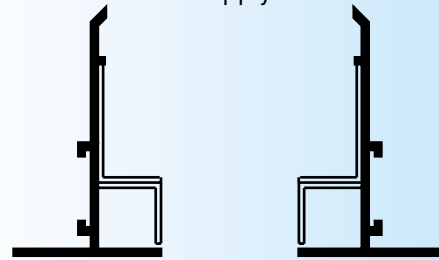
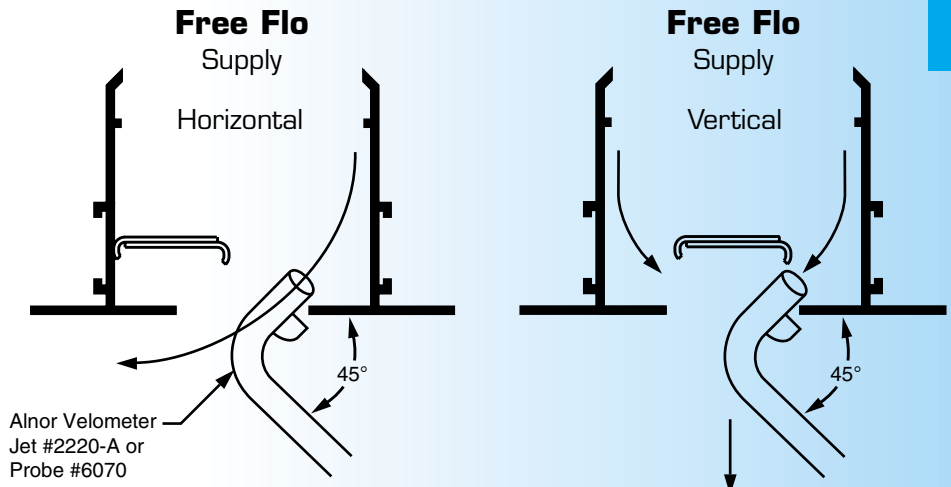


**USE CAPTURE HOOD
FOR DETERMINING
AIR FLOW**

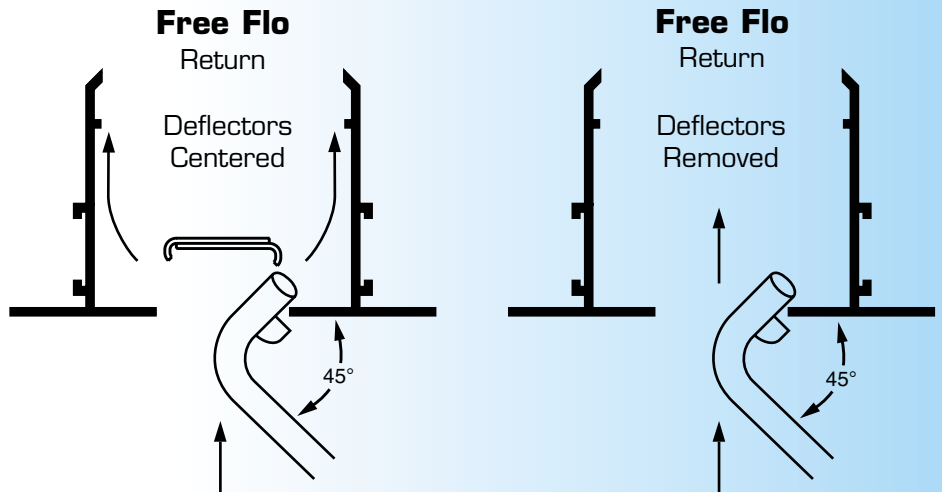
Pro Jet
Supply



Model FF - Free Flo		
Supply		
Slot Width	Horizontal A_k	Vertical A_k
100 (1")	0.036	0.028
150 (1-1/2")	0.056	0.045
200 (2")	0.075	0.063
250 (2-1/2")	0.095	0.083
300 (3")	0.115	0.100



Model FF - Free Flo		
Return		
Slot Width	Centered A_k	Removed A_k
100 (1")	0.041	0.045
150 (1-1/2")	0.060	0.067
200 (2")	0.080	0.088
250 (2-1/2")	0.100	0.108
300 (3")	0.120	0.128



• If centered deflectors are used for balancing purposes and are not centered and compressed, a capture hood **MUST** be used.

NOTES:

- For lengths less than 48" take four equi-spaced readings.
- For units longer than 48" take one reading per foot of length.
- $CFM = V_k \times A_k \times \text{No. of Slots} \times \text{Diffuser length, ft.}$
- For Free Flo measurements, the probe angle is approximately 45°.