

Test ports located a minimum of 0.5 duct diameters (2 diameters is preferred) upstream of the nearest flow disturbance. Stack exit = flow disturbance.

Test ports located a minimum of 2 duct diameters (8 diameters is preferred) downstream of the nearest flow disturbance. Disturbance = contraction, bend, damper, etc.

Note: For rectangular ducts stack equivalent diameter = $(2 \times \text{Depth} \times \text{Width}) / (\text{Depth} + \text{Width})$

