

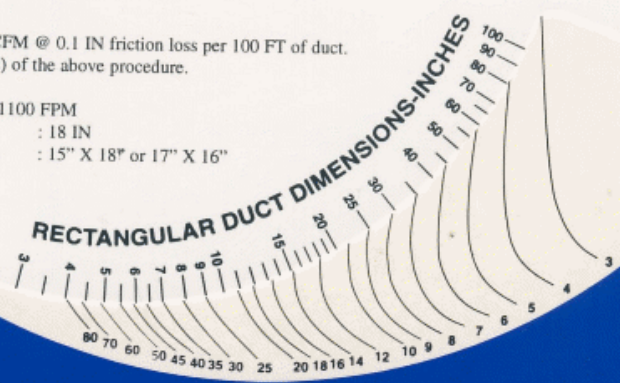
HOW TO USE:

- 1) Establish air quantity (CFM) and friction loss.
- 2) Set air quantity against friction loss.
- 3) Read air velocity (FPM) against air quantity (CFM).
- 4) Read round duct diameter against arrow.
- 5) Read rectangular duct dimension (IN).

EXAMPLE:

- Given condition : 2000 CFM @ 0.1 IN friction loss per 100 FT of duct.
- Follow step (1) & step (2) of the above procedure.
- Readings are:

- a) Velocity : 1100 FPM
- b) Diameter : 18 IN
- c) Dimension : 15" X 18" or 17" X 16"



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