

## SUBMITTAL SHEET

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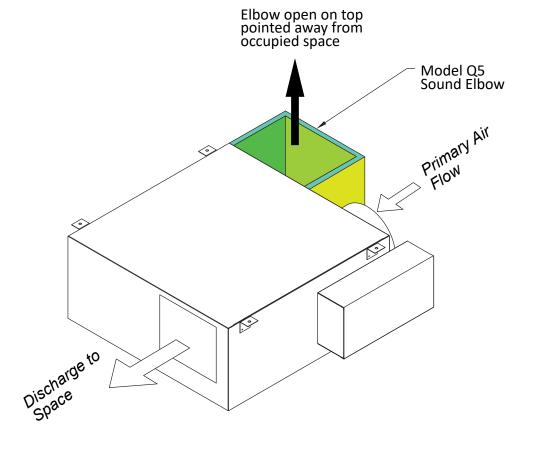
FAN TERMINAL INDUCTION PORT SOUND ELBOW

The Q5 Sound Elbow insertion loss can vary based on installed conditions and ceiling plenum construction / properties.

For most applications, the reduction in Radiated sound power levels shown in Table 1 using the Q5 elbow on the induction port of the fan terminal can be used as a basis to estimate the space sound pressure levels per AHRI Standard 885 "Procedures for Estimating Occupied Space Sound Levels in the Application of Air Terminals and Air Outlets"

Table 1:

Octave Band	2	3	4	5	6	7
Center Frequency, Hz	125	250	500	1K	2K	4K
Q5 Elbow, 1" FG, db	-4	-5	-6	-7	-5	-5



JOB NAME: SUBMITTED BY: