

(ENGINEERS)

MODEL R-650

□ Variable Air Volume **RETROFIT TERMINAL:** □ Constant Volume Model R-650 was developed in response to retrofit projects. The R-650 incorporates Flow Cross a flow cross sensor and a bell-mouth for Sensor smooth laminar flow. STANDARD FEATURES: 1. Cross Flow Sensor 2. Bell Mouth Entrance 3. Bronze Oilite Bearings 4. Low Leakage Blade Seals 5. 1/2" [19.05mm] O.D. Solid Aluminum Machined Shaft 6. Self-adhesive backed flange **OPTIONS:** □ All Stainless Steel Construction Controls Available (Pneumatic or Electronic) □ Motor and/or Controls Enclosure Α Orifice B Omitt Motor Mounting Plate Extended Shaft +1¹/₂" [38.1mm] R -----**MOUNTING:** Peel Paper away from gasket **Single Orifice Dimensions** -stick in place- finish off with Sheet metal screws. Sensor Diameter CFM Α в С Body and Blade Model 4 45-301 SSS-10x2 4" 8" 8" *24 ga. 5 65-470 SSS-10x2 8" *24 ga. 5" 9"

CFM shown is controlling range- unit is capable of shut-off.

Job Name:

6 80-648 SSS-10x3 6" 10" 8" *24 ga. 7 105-882 |SSS-10x3 | 7" 11" 8" *24 ga. 145-1117 SSS-10x4 8" 12" 8" *24 ga. 8 8" 9 175-1414 SSS-10x4 9" 13" *24 ga. 10 230-1745 SSS-10x5 10" 14" 8" *24 ga. 325-2513 SSS-10x5 12" 16" *24 ga. 12 8" 14 450-3421 SSS-10x5 14" 18" 8" *24 ga. 16 580-4468 SSS-10x5 16" 20" 8" *24 ga.

Location:			
Architect:	DRAWN BY:	DATE: 08-21-99	REV. DATE: 7-21-21
Engineer:	REV. NO.	APPROVED BY:	DWG. NO.:
Contractor:	10	BGT	L-7