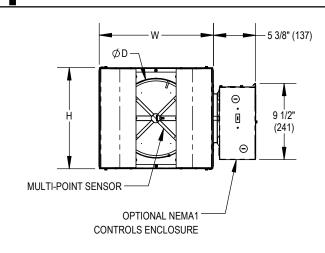
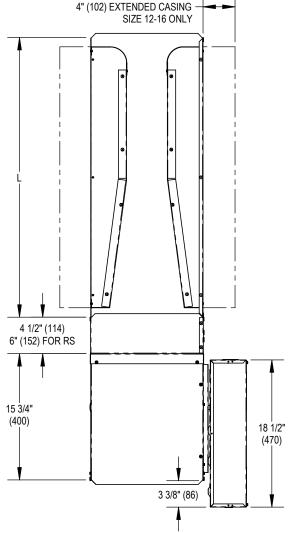
# **Submittal Sheet**





UNIT	INLET SIZES	WIDTH	HEIGHT	LENGTH
SIZE	D	W	Н	L
4	3 <sup>7</sup> / <sub>8</sub> (98)	12 (305)	8 (203)	35 (889)
5	4 <sup>7</sup> / <sub>8</sub> (124)			
6	5 <sup>7</sup> / <sub>8</sub> (149)			
7	6 <sup>7</sup> / <sub>8</sub> (175)		10 (254)	
8	7 <sup>7</sup> / <sub>8</sub> (200)			
9	8 <sup>7</sup> / <sub>8</sub> (225)	14 (356)	12 <sup>1</sup> / <sub>2</sub> (318)	
10	9 <sup>7</sup> / <sub>8</sub> (251)	14 (330)		
12	11 <sup>7</sup> / <sub>8</sub> (302)	16 (406)	15 (381)	36 (914)
14	13 <sup>7</sup> / <sub>8</sub> (352)	20 (508)	17 <sup>1</sup> / <sub>2</sub> (445)	60 (1524)
16	15 <sup>7</sup> / <sub>8</sub> (403)	24 (610)	18 (457)	00 (1324)

#### STANDARD CONSTRUCTION:

- 1" (25mm) THICK INTERNAL FIBERGLASS INSULATION WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GAUGE GALVANIZED STEEL HOUSING. MECHANICALLY SEALED, LEAK RESISTANT CONSTRUCTION.
- SILENCER MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH 26GA PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA W/ POLYESTER FILM FACING & 1/2" ACOUSTIC STANDOFF
- RECTANGULAR INLET & DISCHARGE OPENING WITH SLIP AND DRIVE CLEAT DUCT CONNECTION.
- MULTI-POINT, CENTER AVERAGING AIRFLOW SENSOR.
- 1/2" (13mm) GALVANIZED DAMPER SHAFT WITH POSITION INDICATOR.
- RIGHT HAND UNIT SHOWN (CRH), LEFT HAND AVAILABLE (CLH).

## **CONTROLS OPTIONS:**

☐ FIELD MOUNTED CONTROLS, SUPPLIED BY OTHERS (FLD)
☐ FACTORY MOUNTED DIGITAL CONTROLS, SUPPLIED BY OTHERS (FAC)
☐ FACTORY MOUNTED DIGITAL CONTROLS, SUPPLIED BY PRICE (EHPD)

#### UNIT OPTIONS:

□ NEMA1 CONTROLS ENCLOSURE (PS)

□ DISCONNECT SWITCH (DSW)

☐ HANGER BRACKETS (HB)

□BOTTOM REMOVABLE SENSOR (RS)

□BRASS AIRFLOW SENSOR GAUGE TAPS (GT)

### **TERMINAL LINER OPTIONS:**

□ FIBER FREE FOAM 1" (25mm) (FF1)

□ SOLID METAL WITH FG1 (SM1)

□ CLEANROOM ANGLES WITH FB1 (CRAF1)

□ PERFORATED METAL WITH FB1 (AFPM1)

□ CLEANROOM ANGLES (CA) WITH FG1 OR FF1

## SILENCER LINER OPTIONS:

□ FIBERGLASS CLOTH (FC)

ALL METRIC DIMENSIONS [] ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:				
ENGINEER:			SDE SINGLE DUCT EXHAUST	
CUSTOMER:		DRAWING NO: 276533	VARIABLE VOLUME W/ SILENCER	
SUBMITTAL DATE:	SPEC. SYMBOL:	DATE DRAWN: 2024-02-13	III SILLINGLIK	