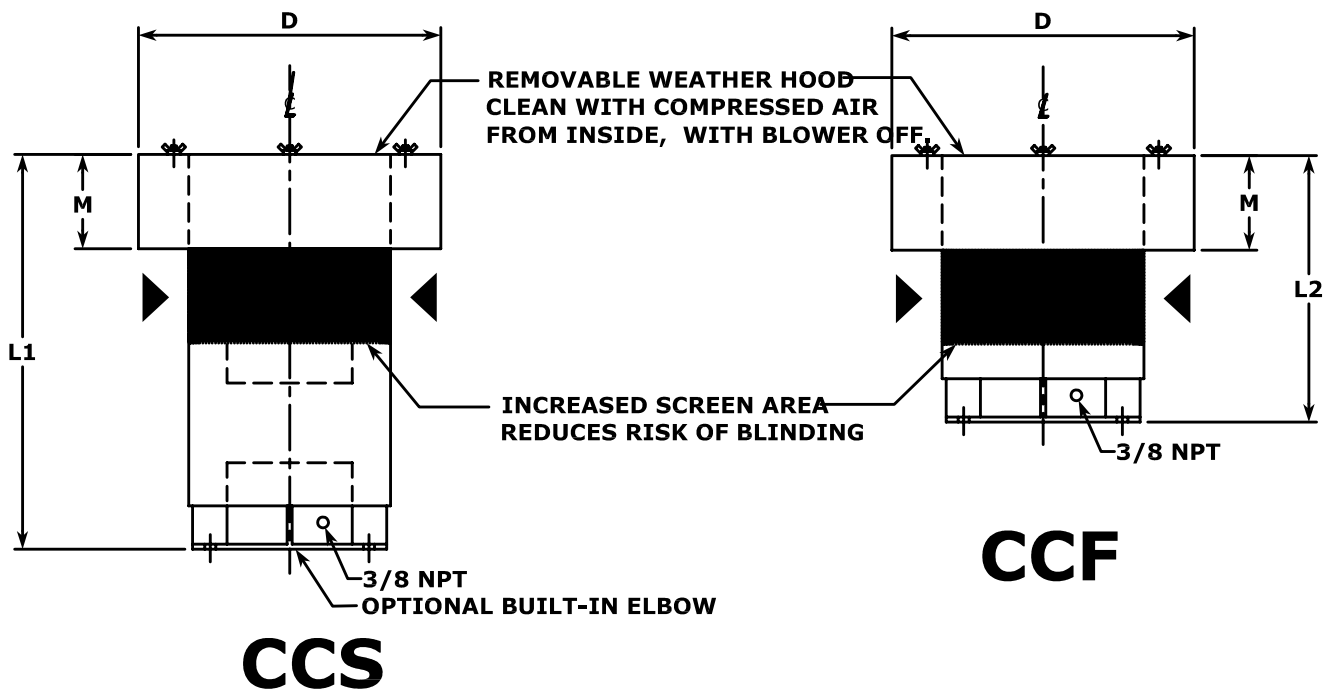


PIPE O.D.	D	L1	L2	M	OPTIONAL FLANGE PATTERN			TOTAL WT.
					BOLT CIRCLE	NO. HOLES	HOLE DIA.	
6 <sup>5</sup> / <sub>8</sub>	16	27	17	5	9	8	<sup>9</sup> / <sub>16</sub>	50
8 <sup>5</sup> / <sub>8</sub>	20	30	19	6	11 <sup>1</sup> / <sub>4</sub>	8	<sup>9</sup> / <sub>16</sub>	75
10 <sup>3</sup> / <sub>4</sub>	25	33	21	7	13 <sup>3</sup> / <sub>8</sub>	12	<sup>9</sup> / <sub>16</sub>	90
12 <sup>3</sup> / <sub>4</sub>	30	37	23	9	15 <sup>1</sup> / <sub>4</sub>	12	<sup>9</sup> / <sub>16</sub>	110
14	33	43	25	11	16 <sup>1</sup> / <sub>4</sub>	12	<sup>9</sup> / <sub>16</sub>	170
16	36	50	28	13	19 <sup>1</sup> / <sub>4</sub>	12	<sup>9</sup> / <sub>16</sub>	180
18	40	58	33	15	21 <sup>1</sup> / <sub>4</sub>	16	<sup>11</sup> / <sub>16</sub>	220
20	44	67	37	17	23 <sup>1</sup> / <sub>8</sub>	16	<sup>11</sup> / <sub>16</sub>	300



Noise Attenuation

Octave Band Center (Model CCS Only)								
Frequency, Hz	63	125	250	500	1 k	2 k	4 k	8 k
Attenuation, dB	5	8	10	12	14	14	14	14

- \* All models have 3/8" NPT tap for installation of a gauge or manometer to monitor pressure drop.
- \* Sizes 6 in. through 16 in. are standard with 150# ANSI drilled plate flanges.
- \* Rated capacity is based upon exit velocity of approximately 5500 ft/min.
- \* If pressure drop allowance permits, capacity may be increased by as much as 50%.
- \* Painted safety yellow.
- \* Locate in a clean, dust free area, away from other exhausts, or ice formations.
- \* Clean regularly, as plugged screens draw excess amperage & cause heat at blower.
- \* A vacuum gauge to monitor pressure drop is recommended for locations where icing may develop.

**PRESSURE DROP , CLEAN, ALL MODELS**

Percentage of Rated Flow	50	75	100	125	150
Pressure Drop, Inches H <sub>2</sub> O	0.7	1.6	2.8	4.4	6.3