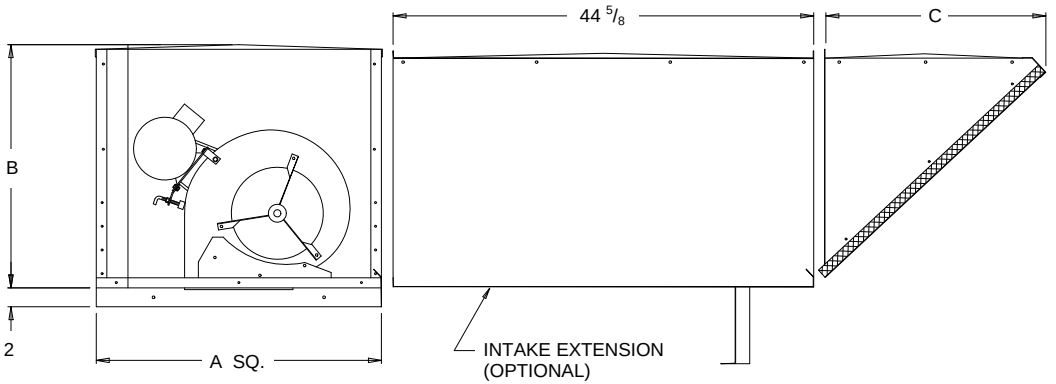
Sheet _____ of _____

Type SIS

Single Inlet Centrifugal Filtered Supply Roof Ventilators



AMERICAN COOLAIR CORPORATION

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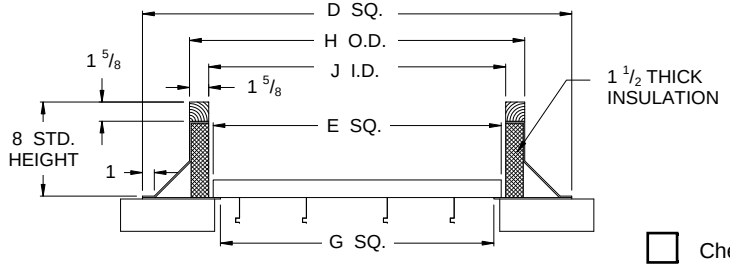

☐ Check here for UL 705.

Standard Fan Features

- Mill galvanized construction (except blower).
- DIDW centrifugal blower with forward curved blades.
- Sealed and permanently lubricated ball bearings.
- 1" aluminum mesh cleanable filters.
- Zinc-coated quick release snap latches on roof.
- NEMA Standard open drip-proof motors.
- V-Belt drive with variable pitch motor pulley.
- AMCA label for air performance.

Optional Features

- UL Label for Standard 705.
- Extended intake for restaurant applications.
- Disconnect switch (internally or externally factory mounted and wired or loose).
- Backdraft damper.
- Roof curb (damper shelf optional).
- Epoxy coating.

Unit Size	Ventilator Dimensions			Roof Curb and Damper Dimensions					Filters	
	A	B	C	D	E	G	H	J	Qty	Size
9,10	30	25 1/2	22 3/8	36 3/4	24 3/4	23 1/4	28 1/2	25 1/4	2	16x25
12	30	25 1/2	33 3/4	36 3/4	24 3/4	23 1/4	28 1/2	25 1/4	2	20x25
15,18	42	29 1/2	42 3/4	48 3/4	36 3/4	35 1/4	40 1/2	37 1/4	4	20x25

Dimensions In Inches

		FAN DATA					MOTOR DATA						
FAN NO.	QTY.	MODEL NO.	CFM	SP	RPM	SONES	HP	RPM	VOLTAGE	PH	HZ	ENCLOSURE	ACCESSORIES AND REMARKS

PROJECT _____ ENGINEER _____ SUBMITTED BY _____ DATE _____

LOCATION _____ CONTRACTOR _____ APPROVED BY _____ DATE _____

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