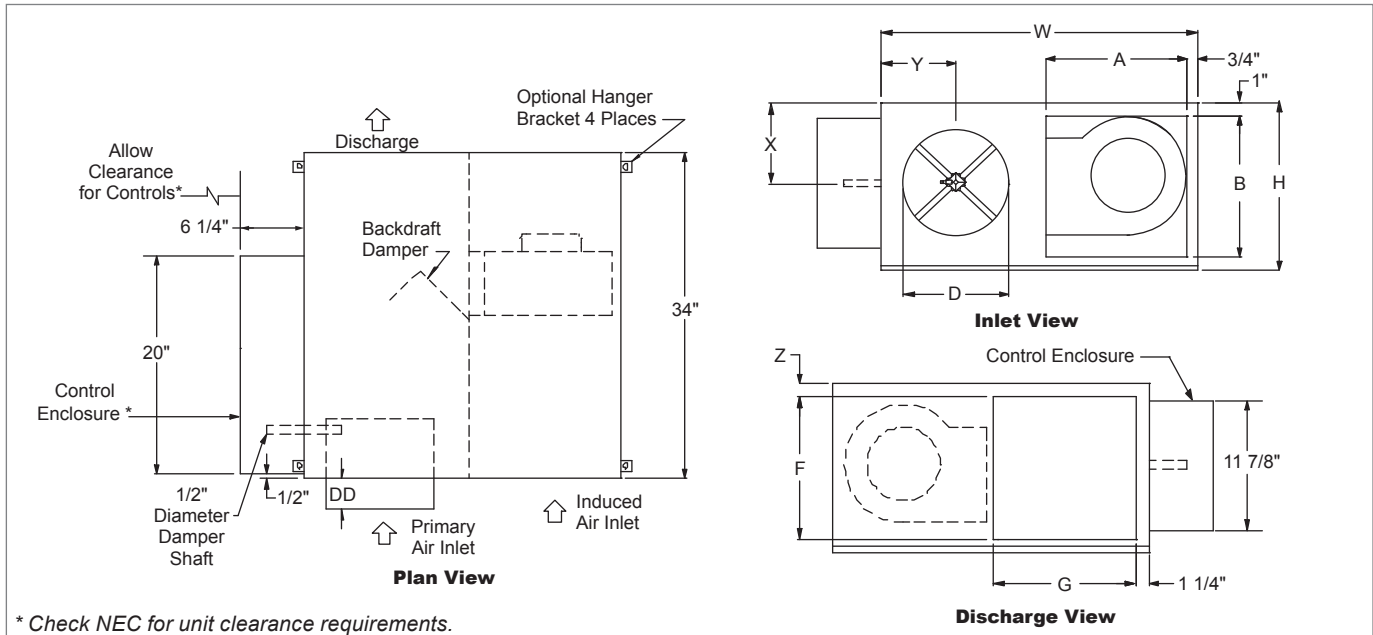


QFV | Standard, Parallel Flow

QFV Base Unit Dimensional Information

QFV BASE UNIT, INLET, PLAN, AND DISCHARGE VIEWS



FAN POWERED TERMINAL UNITS

QFV BASE UNIT, DIMENSIONAL DETAILS

Unit Size	Inlet Size	Max. Primary CFM	Max. Fan CFM	PSC HP	W	H	Induced Air		D	Discharge		X	Y	Z
							A	B		F	G			
2	06	515	400	1/10	29"	15"	13"	13"	5 7/8"	11 1/2"	11 1/2"	7 1/2"	6 7/8"	1 3/4"
2	08	920	400	1/10	29"	15"	13"	13"	7 7/8"	11 1/2"	11 1/2"	7 1/2"	6 7/8"	1 3/4"
3	08	920	600	1/10	29"	15"	13"	13"	7 7/8"	11 1/2"	11 1/2"	7 1/2"	6 7/8"	1 3/4"
3	10	1430	600	1/10	29"	15"	13"	13"	9 7/8"	11 1/2"	11 1/2"	7 1/2"	6 7/8"	1 3/4"
4	10	1430	1050	1/4	29"	15"	13"	13"	9 7/8"	11 1/2"	11 1/2"	7 1/2"	6 7/8"	1 3/4"
4	12	2060	1050	1/4	29"	15"	13"	13"	11 7/8"	11 1/2"	11 1/2"	7 1/2"	6 7/8"	1 3/4"
5	12	2060	1500	1/2	37"	17 3/4"	17"	15 3/4"	11 7/8"	14"	15 1/2"	8 7/8"	8"	1 7/8"
5	14	2800	1500	1/2	37"	17 3/4"	17"	15 3/4"	13 7/8"	14"	15 1/2"	8 7/8"	9"	1 7/8"
6	14	2800	1800	1/2	37"	17 3/4"	17"	15 3/4"	13 7/8"	14"	15 1/2"	8 7/8"	9"	1 7/8"
6	16	3660	1800	1/2	37"	17 3/4"	17"	15 3/4"	15 7/8"	14"	15 1/2"	8 7/8"	9"	1 7/8"
7	16	3660	2200	3/4	37"	17 3/4"	17"	15 3/4"	15 7/8"	14"	15 1/2"	8 7/8"	9"	1 7/8"

NOTES: Unit available as left-hand primary air configuration only.

QFV Base Unit Features & Options

STANDARD FEATURES

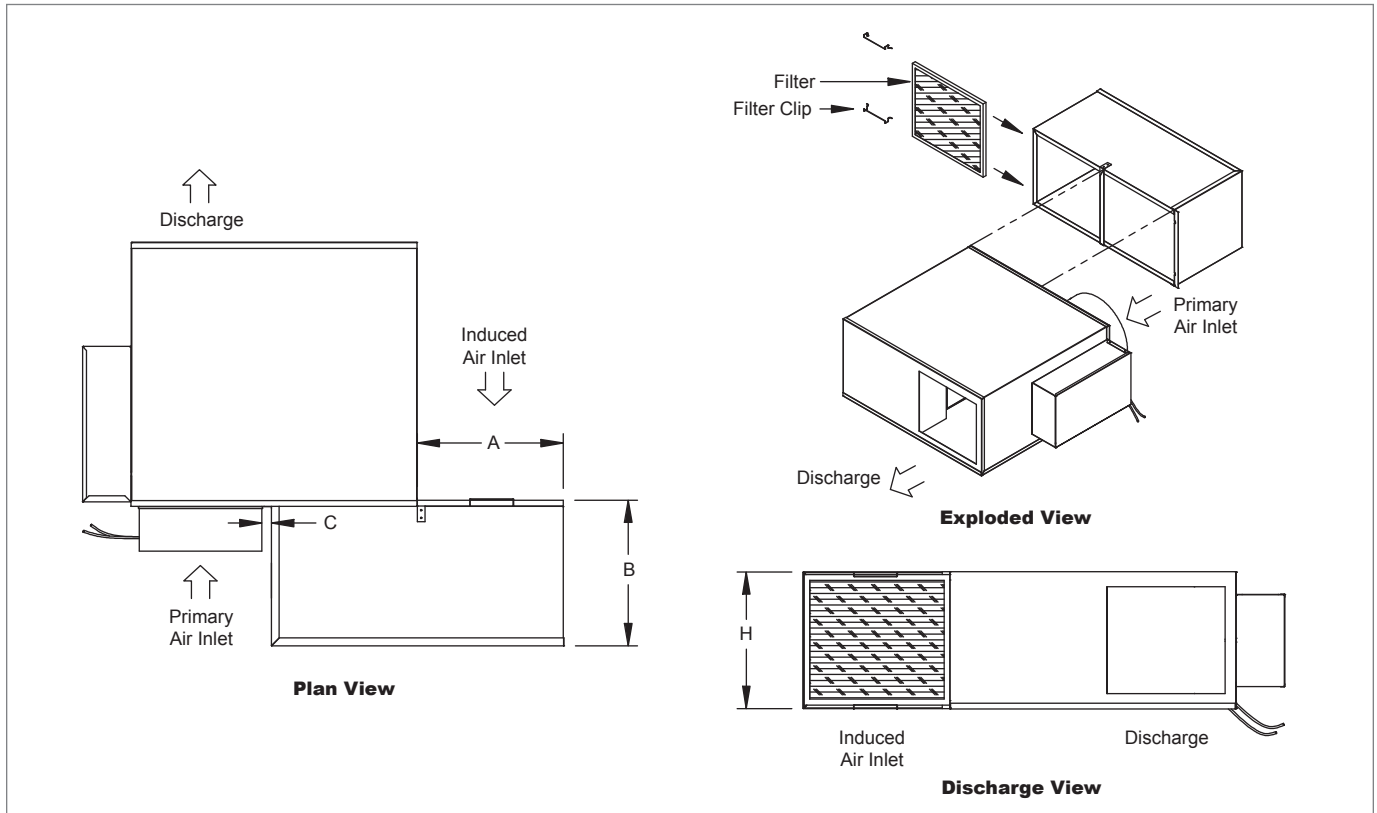
- 22 Gage galvanized steel casing construction.
- Control enclosure for electronic components.
- 1/2" Thick, Dual density fiberglass insulation that meets NFPA 90A and UL 181 safety requirements.
- [120, 208/240, or 277 volt, multi-voltage, single-phase, single-speed] permanently lubricated PSC motors.
- Field adjustable fan speed control.
- Backdraft damper.
- Removable bottom panel allows easy access to all internal components for maintenance.
- Four quadrant, center averaging airflow sensor; inlet sizes 6 - 10 (DD = 4 7/8"); sizes 12 - 16 (DD = 6 7/8").
- Discharge requires flanged duct; connection by others.
- Includes 24 volt control transformer.
- ETL listed; adherence to UL 1995 and CSA C22.2 No. 236.95.
- AHRI certified sound ratings.

OPTIONAL FEATURES

- 20 Gage galvanized steel casing construction.
- Liners: 1/2" or 1" Cellular insulation, 1" Dual density fiberglass insulation, or 1/2" or 1" Foil encapsulated fiberglass insulation.
- Linear averaging airflow sensor; inlet sizes 6 - 10 (DD = 4 7/8"), sizes 12 - 16 (DD = 6 7/8").
- Motor disconnect.
- Motor fusing.
- Induced air filter, construction type; unit sizes 2 - 4 (15"x15"x1"); unit sizes 5 - 7 (19"x17"x1").
- Induced air inlet attenuator.
- Dust tight control enclosure.
- Hanger brackets.

Q F V

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QFV Attenuator Dimensional Information
QFV ATTENUATOR, EXPLODED, PLAN, AND DISCHARGE VIEWS


FAN POWERED TERMINAL UNITS

QFV ATTENUATOR, DIMENSIONAL DETAILS

Unit Size	Inlet Size	H	A	B	C
2	6	15"	15"	15"	4 1/2"
2	8	15"	15"	15"	3 1/2"
3	8	15"	15"	15"	3 1/2"
3	10	15"	15"	15"	2 1/2"
4	10	15"	15"	15"	2 1/2"
4	12	15"	15"	15"	1 1/2"
5	12	17 1/2"	19"	19"	3 1/4"
5	14	17 1/2"	19"	19"	2 1/4"
6	14	17 1/2"	19"	19"	2 1/4"
6	16	17 1/2"	19"	19"	1 1/4"
7	16	17 1/2"	19"	19"	1 1/4"