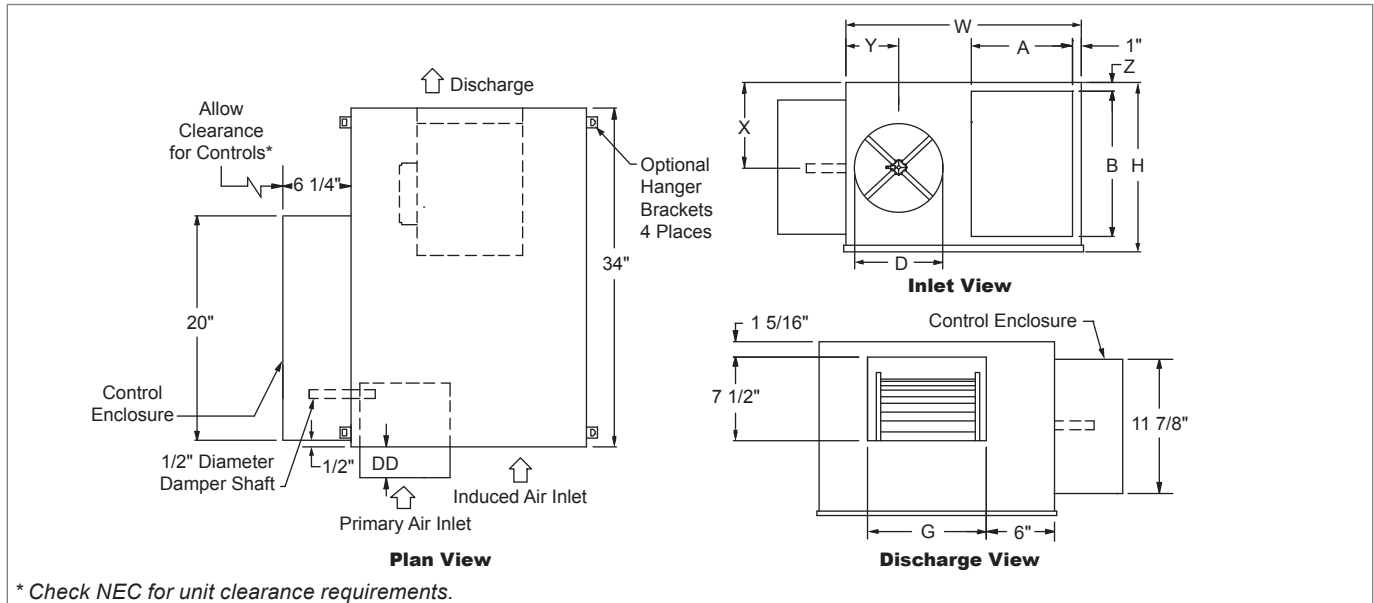


QFC Base Unit Dimensional Information

QFC BASE UNIT, INLET, PLAN, AND DISCHARGE VIEWS (UNIT SIZES 2 - 6)



QFC BASE UNIT, DIMENSIONAL DETAILS (UNIT SIZES 2 - 6)

Unit Size	Inlet Size	Max. Primary CFM	Max. Fan CFM	PSC HP	W	H	Induced Air		D	G	X	Y	Z
							A	B					
2	06	515	560	1/10	21"	15"	9"	13"	5 7/8"	6 3/4"	7 1/2"	5 3/8"	1"
3	06	515	990	1/4	21"	15"	9"	13"	5 7/8"	9 1/4"	7 1/2"	5 3/8"	1"
3	08	920	990	1/4	21"	15"	9"	13"	7 7/8"	9 1/4"	7 1/2"	5 3/8"	1"
4	08	920	1440	1/4	32 1/4"	17 3/4"	14 3/8"	15"	7 7/8"	11 7/8"	8 7/8"	5 3/8"	1 3/8"
4	10	1430	1440	1/4	32 1/4"	17 3/4"	14 3/8"	15"	9 7/8"	11 7/8"	8 7/8"	7 3/8"	1 3/8"
4	12	1440	1440	1/4	32 1/4"	17 3/4"	14 3/8"	15"	11 7/8"	11 7/8"	8 7/8"	8 3/8"	1 3/8"
5	10	1430	2140	1/2	32 1/4"	17 3/4"	14 3/8"	15"	9 7/8"	13 1/8"	8 7/8"	7 3/8"	1 3/8"
5	12	2060	2140	1/2	32 1/4"	17 3/4"	14 3/8"	15"	11 7/8"	13 1/8"	8 7/8"	8 3/8"	1 3/8"
6	12	2060	2530	3/4	32 1/4"	17 3/4"	14 3/8"	15"	11 7/8"	13 1/8"	8 7/8"	8 3/8"	1 3/8"
6	14	2530	2530	3/4	32 1/4"	17 3/4"	14 3/8"	15"	13 7/8"	13 1/8"	8 7/8"	8 3/8"	1 3/8"

NOTES: Left-hand base unit with electronic control enclosure shown; right hand is available.

QFC Base Unit Features & Options

STANDARD FEATURES (UNIT SIZES 2 - 6)

- 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.
- 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.

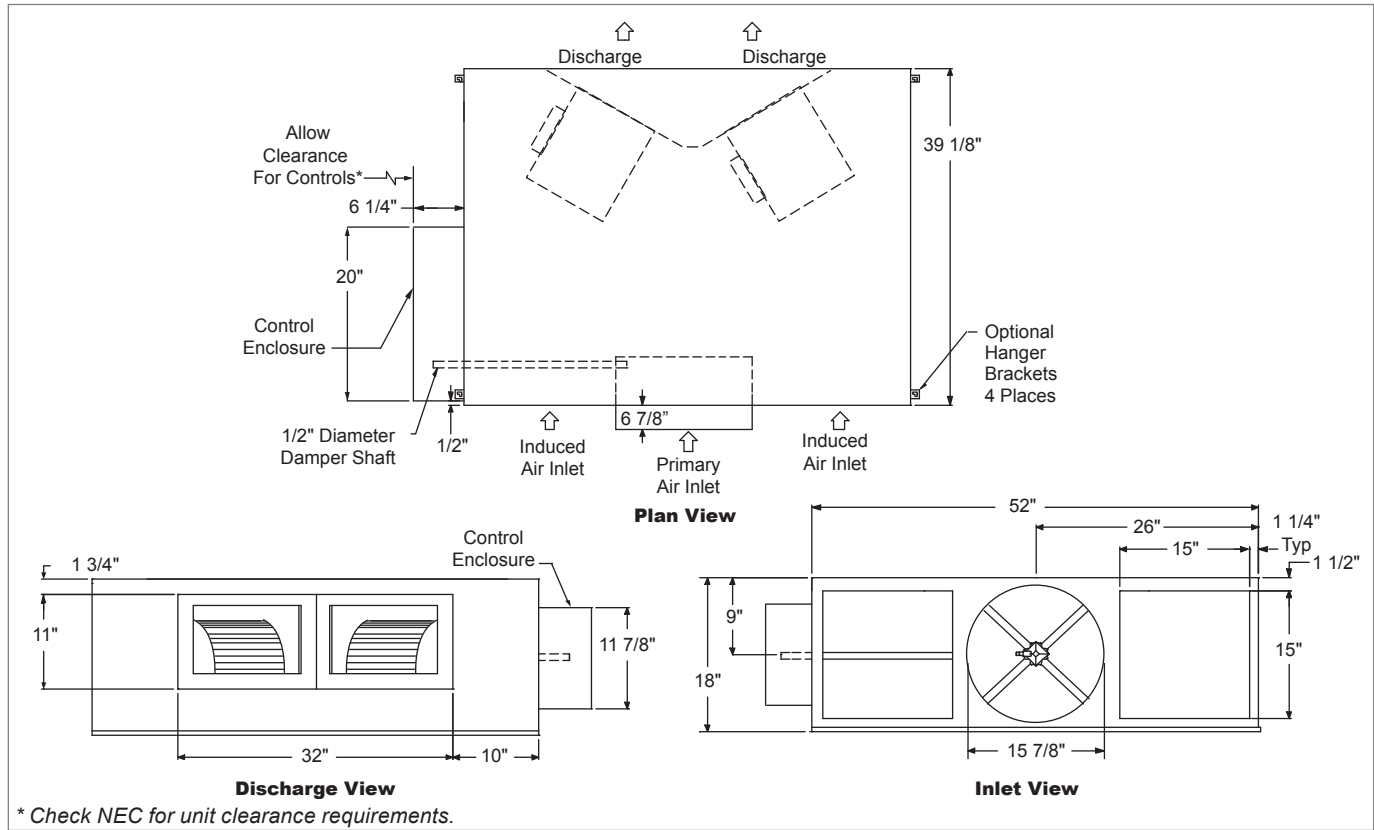
OPTIONAL FEATURES (UNIT SIZES 2 - 6)

- 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").
- [120, 208/240, or 277 volt, single-voltage] ECM motor with manual or remote adjustable speed controller (on unit sizes 3 and 6).
- Left-hand or right-hand hand control enclosure.
- Motor disconnect.
- Motor fusing.
- Induced air filter, construction type; unit sizes 2 - 3 (11"x15"x1"); unit sizes 4 - 6 (17"x17"x1").
- Induced air inlet attenuator.
- Dust tight control enclosure.
- Hanger brackets.

QFC Base Unit Dimensional Information

QFC BASE UNIT, INLET, PLAN, AND DISCHARGE VIEWS (UNIT SIZE 7)

FAN POWERED TERMINAL UNITS



* Check NEC for unit clearance requirements.

QFC BASE UNIT, DIMENSIONAL DETAILS (UNIT SIZE 7)

Unit Size	Inlet Size	Max. Primary CFM	Max. Fan CFM	PSC HP
7	16	3660	3900	(2) 3/4

NOTES: Left-hand base unit with electronic control enclosure shown; right hand is available. Recommended duct connection is 32"x11".

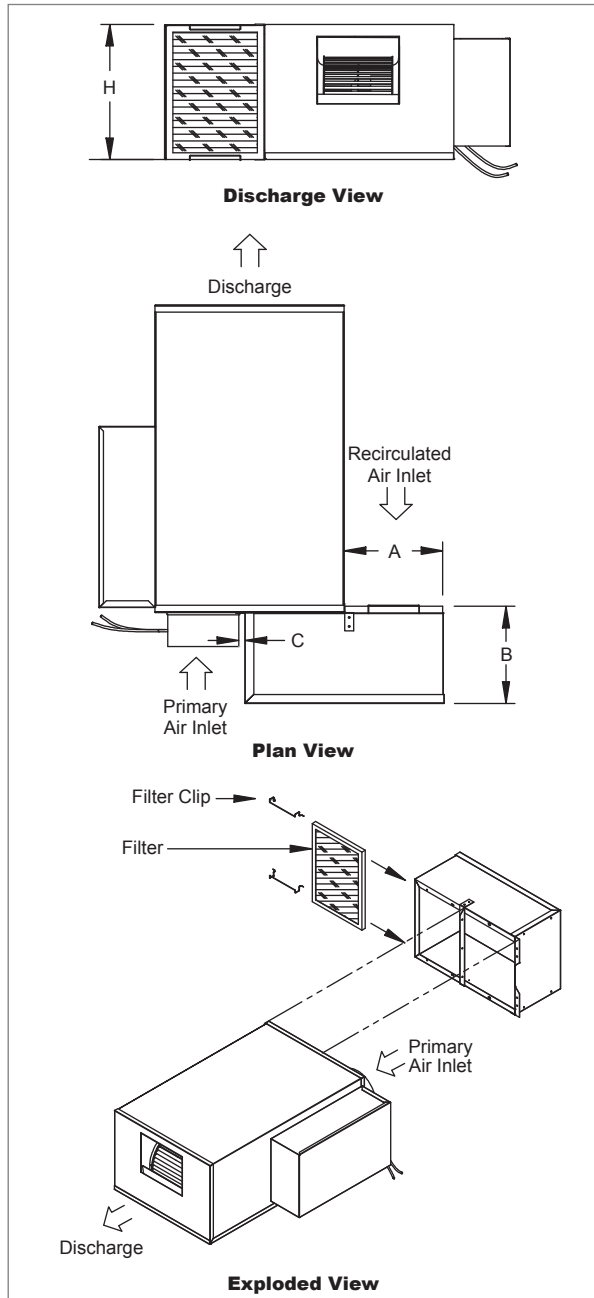
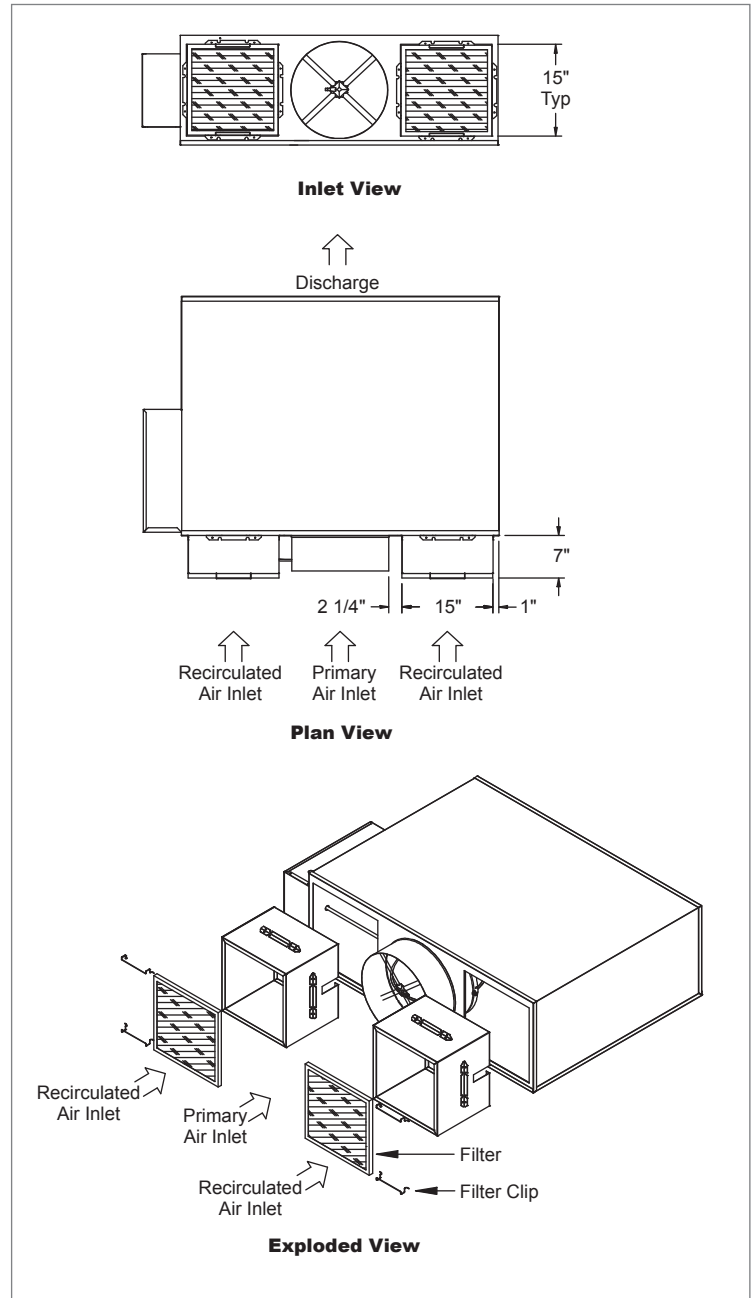
QFC Base Unit Features & Options

STANDARD FEATURES (UNIT SIZE 7)

- 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.
- [208/240 or 277 volt, multi-voltage, single-phase, single-speed] permanently lubricated PSC motors.
- Field adjustable fan speed control.
- Removable bottom panel allows easy access to all internal components for maintenance.
- Four quadrant, center averaging airflow sensor.
- 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 (UNIT SIZE 7)

- 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.
- [120, 208/240, or 277 volt, single-voltage] ECM motor with manual or remote adjustable speed controller.
- Left-hand or right-hand control enclosure.
- Motor disconnect.
- Motor fusing.
- Induced air filter, construction type; size 17"x17"x1" (qty 2).
- Induced air inlet attenuator.
- Dust tight control enclosure.
- Hanger brackets.

QFC Attenuator Detail
QFC ATTENUATOR DETAIL (UNIT SIZES 2 - 6)

QFC ATTENUATOR DETAIL (UNIT SIZE 7)


FAN POWERED TERMINAL UNITS

QFC ATTENUATOR, DIMENSIONAL DETAILS (UNIT SIZES 2 - 6)

Unit Size	Inlet Size	H	A	B	C
2	6	15"	12"	11"	4 1/2"
3	6	15"	12"	11"	4 1/2"
3	8	15"	12"	11"	3 1/2"
4	8	17 1/2"	17"	16 1/2"	7 1/4"
4	10	17 1/2"	17"	16 1/2"	4 1/4"
4	12	17 1/2"	17"	16 1/2"	2 1/4"
5	10	17 1/2"	17"	16 1/2"	4 1/4"
5	12	17 1/2"	17"	16 1/2"	2 1/4"
6	12	17 1/2"	17"	16 1/2"	2 1/4"
6	14	17 1/2"	17"	16 1/2"	1 1/4"

NOTE: Unit size 7 includes two attenuator kits.