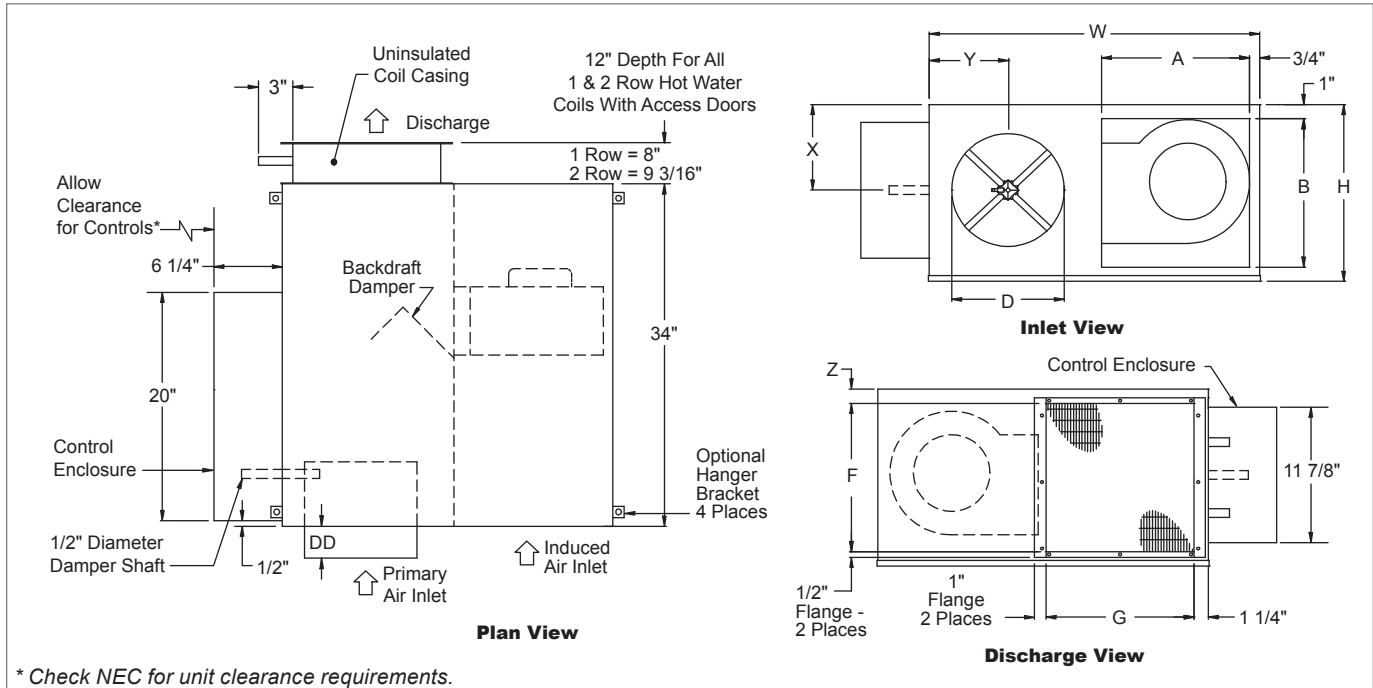


QFV | Standard, Parallel Flow

**QFV Base Unit with Hot Water Heat Dimensional Information**

**QFV BASE UNIT WITH HOT WATER HEAT, INLET, PLAN, AND DISCHARGE VIEWS**



\* Check NEC for unit clearance requirements.

**QFV BASE UNIT WITH HOT WATER HEAT, DIMENSIONAL DETAILS**

Unit Size	Inlet Size	Max. Primary CFM	Max. Fan CFM		PSC HP	W	H	Induced Air		D	Discharge		X	Y	Z
			1 Row	2 Row				A	B		F	G			
2	06	515	400	375	1/10	29"	15"	13"	13"	5 7/8"	12 1/2"	15"	7 1/2"	6 7/8"	1 3/4"
2	08	920	400	375	1/10	29"	15"	13"	13"	7 7/8"	12 1/2"	15"	7 1/2"	6 7/8"	1 3/4"
3	08	920	550	525	1/10	29"	15"	13"	13"	7 7/8"	12 1/2"	15"	7 1/2"	6 7/8"	1 3/4"
3	10	1430	550	525	1/10	29"	15"	13"	13"	9 7/8"	12 1/2"	15"	7 1/2"	6 7/8"	1 3/4"
4	10	1430	1000	900	1/4	29"	15"	13"	13"	9 7/8"	12 1/2"	22"	7 1/2"	6 7/8"	1 3/4"
4	12	2060	1000	900	1/4	29"	15"	13"	13"	11 7/8"	12 1/2"	22"	7 1/2"	6 7/8"	1 3/4"
5	12	2060	1400	1300	1/2	37"	17 3/4"	17"	15 3/4"	11 7/8"	15"	22"	8 7/8"	8"	1 7/8"
5	14	2800	1400	1300	1/2	37"	17 3/4"	17"	15 3/4"	13 7/8"	15"	22"	8 7/8"	9"	1 7/8"
6	14	2800	1700	1600	1/2	37"	17 3/4"	17"	15 3/4"	13 7/8"	15"	24 1/2"	8 7/8"	9"	1 7/8"
6	16	3660	1700	1600	1/2	37"	17 3/4"	17"	15 3/4"	15 7/8"	15"	24 1/2"	8 7/8"	9"	1 7/8"
7	16	3660	2000	1800	3/4	37"	17 3/4"	17"	15 3/4"	15 7/8"	15"	24 1/2"	8 7/8"	9"	1 7/8"

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

**QFV Base Unit with Hot Water Heat 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.
- 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").
- Flanged discharge connection on hot water coils.
- Includes 24 volt control transformer.
- ETL listed; adherence to UL 1995 and CSA C22.2 No. 236.95.
- AHRI certified sound ratings.

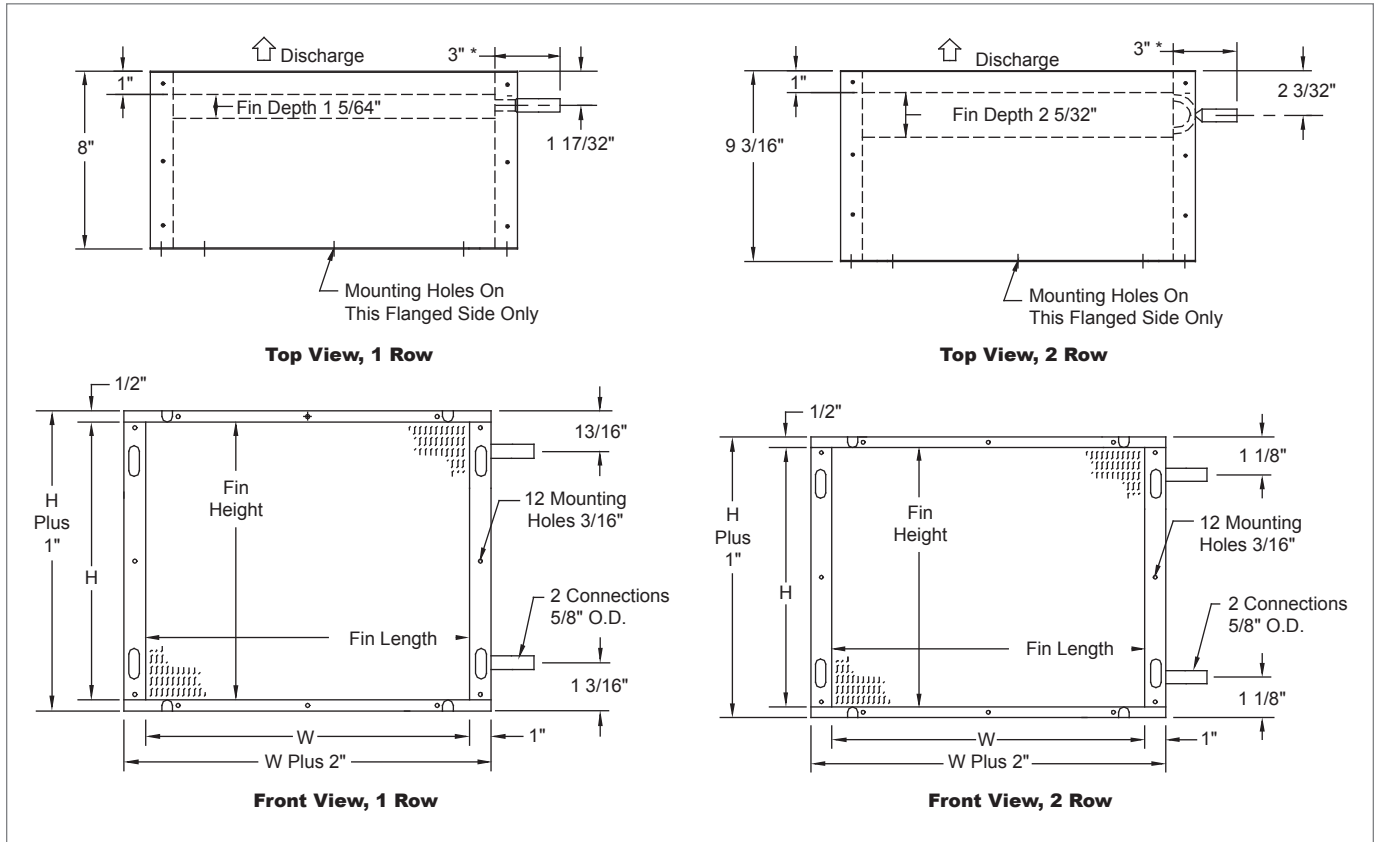
**OPTIONAL FEATURES**

- 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").
- Hot water coil vent and drain.
- Coil access panel.
- Induced air filter, construction type; unit sizes 2 - 4 (15"x15"x1"); unit sizes 5 - 7 (19"x17"x1").
- Induced air inlet attenuator (extends 6").
- Dust tight control enclosure.
- Motor disconnect.
- Motor fusing.
- Hanger brackets.

FAN POWERED TERMINAL UNITS

Q F V

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**QFV Hot Water Coil Dimensional Information**
**QFV HOT WATER COIL, TOP AND FRONT VIEWS**


FAN POWERED TERMINAL UNITS

**QFV HOT WATER COIL, DIMENSIONAL DETAILS**

Unit Size	W	H
2	15"	12 1/2"
3	15"	12 1/2"
4	22"	12 1/2"
5	22"	15"
6	24 1/2"	15"
7	24 1/2"	15"

NOTE: 6 1/16" Length connection with vent and drain.

**NOTE:**

For hot water performance data tables, visit the Krueger website at [www.krueger-hvac.com](http://www.krueger-hvac.com) or download the Krueger selection software to run customized selections. The selection program can provide performance data with different entering air and water conditions as well as show effects of altitude and glycol on the heating performance of the water coil. The selection software also allows selections to be saved in a schedule format that can be imported onto a set of project drawings.

**QFV Hot Water Coil Features & Options**
**STANDARD FEATURES**

- QFV Coils are shipped from the factory attached to the unit discharge.
- Hot water coils are configured for a flanged duct work connection. Coil section is uninsulated.
- Coils are not for steam applications.
- Contact your Krueger Representative for high capacity or steam coil information.
- Connection Tubing - 5/8" O. D. male solder.
- Coil Casing - 20 gage galvanized steel.
- Coil Tubing - 1/2" O. D. x 0.016" thick copper.
- Coil Fins - 0.0045" thick aluminum, 10 per inch; mechanically bonded to tubing.
- Optional vent and drain.
- Optional access panel.