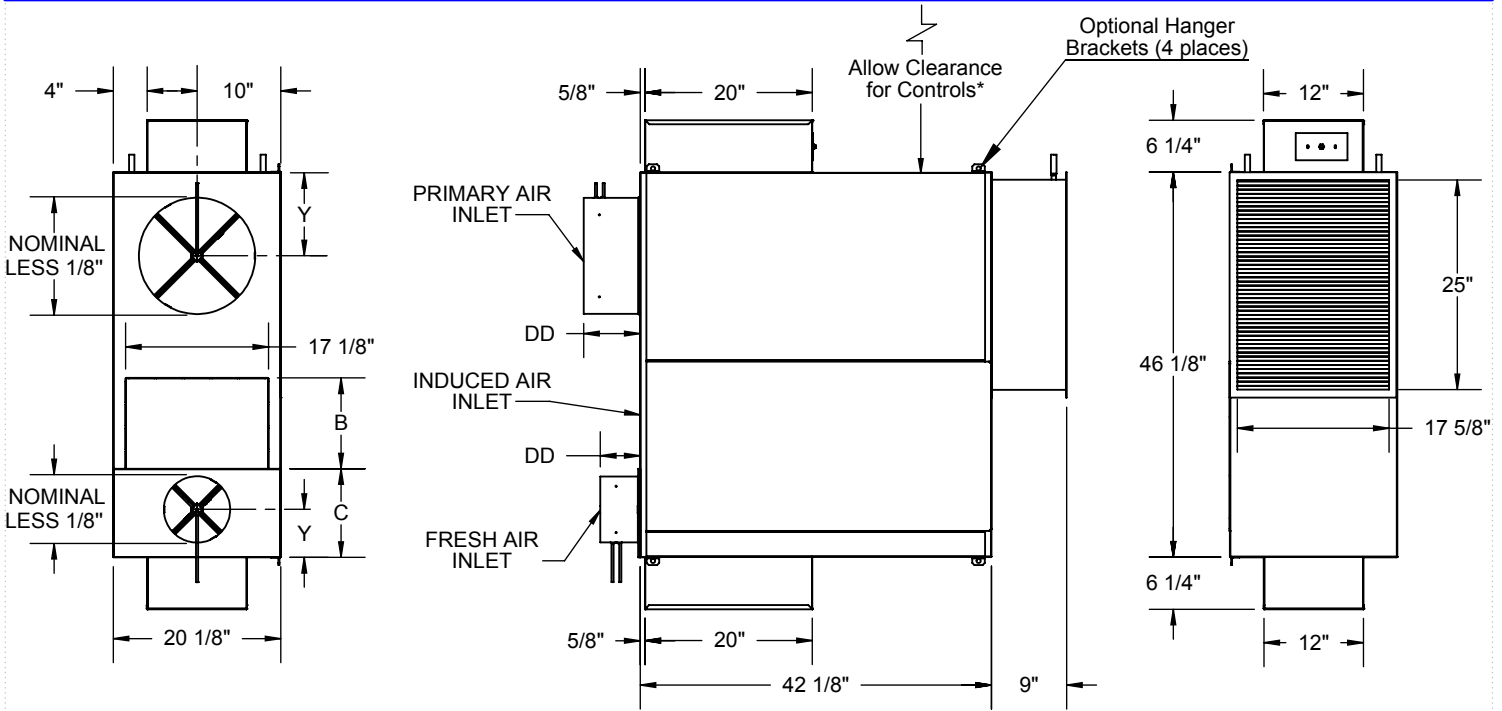


**KQFS-FA Unit Sizes 5, 6 and 7**  
*Hot Water Heat with Electronic Controls*
**SUBMITTAL SHEET**


Unit Size	Primary Air		
	Inlet Size	Y	DD
5, 6, 7	10"	7"	4 7/8"
5, 6, 7	12"	7"	6 7/8"
5, 6, 7	14"	10"	6 7/8"
6, 7	16"	10"	6 7/8"

Inlet Size	Fresh Air			
	Y	DD	B	C
6"	6"	4 7/8"	12 7/8"	8 7/8"
7"	7"	4 7/8"	11 7/8"	9 7/8"
8"	6"	4 7/8"	10 7/8"	10 7/8"

Unit Size	Motor HP	
	PSC	ECM
5	1/2 HP	-
6	3/4 HP	1 HP
7	1 HP	1 HP

**INLET VIEW**
**PLAN VIEW - LEFT HAND UNIT\*\***
**DISCHARGE VIEW**
**STANDARD FEATURES:**

- 20GA. Galvanized Steel Construction
- Steel Control Enclosures for Electronic Components
- 1/2" Thick Dual Density Fiberglass Insulation Meeting NFPA 90A and UL181 Safety Requirements
- Single Speed, Single Phase, Permanently Lubricated PSC Motor
  - 120V       208/240V       277V
- Field Adjustable Fan Speed Control
- Bottom Access Panel for Service
- Integral Induced Air Attenuator
- 4 Quadrant, Center Averaging Inlet Flow Sensor
- Factory Supplied 24 Volt Control Transformer for Electronic Controls
- ETL Listed
- Performance Data per AHRI Standard 880

\* Check NEC for Unit Clearance Requirements  
 \*\* Primary Inlet Location Determines Orientation of Unit.

\*\*\*Not available with Sterilwall or Perforated Wall Liner

**OPTIONAL FEATURES:**

- ECM Motor with Permanently Lubricated Ball Bearings and Constant Airflow Program. (Unit Size 6 and 7)
- Manual Control       0-10Vdc Remote Control
- 2-10Vdc Remote Control
- 120V       208/240V       277V
- Liners
  - 1/2" Cellular Insulation       No Liner
  - 1" Cellular Insulation
  - 1" Dual Density Fiberglass Insulation
  - 13/16" Steriliner Duct Board Insulation
  - Solid Metal Liner with 1/2" Dual Density Fiberglass
  - 1/2" Foil Encapsulated Fiberglass Insulation
  - 1" Foil Encapsulated Fiberglass Insulation
  - Perforated Metal Liner with 1/2" Dual Density Fiberglass
- Hot Water Coils
  - 1-Row Water Coil       2-Row Water Coil
  - L/H Coil Connection       R/H Coil Connection
  - Coil Vent Drain
- Linear Averaging Inlet Sensor
- Motor Toggle Disconnect Switch       Motor Fusing
- Dust Tight Control Enclosure       Cam Lock Access
- Left Hand Controls       Right Hand Controls
- Construction Type Air Filter – 14" x 19" x 1"
- Hanger brackets\*\*\*