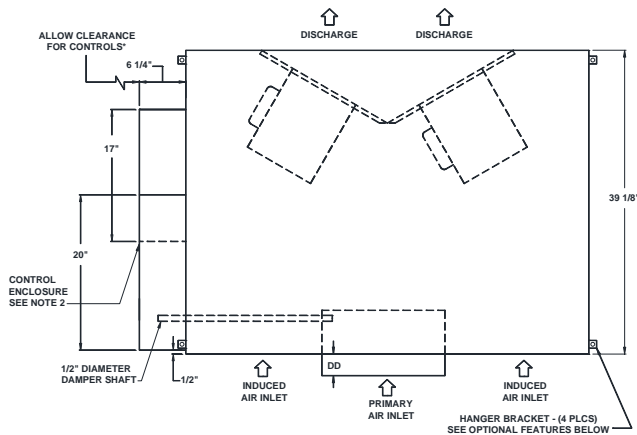


JOB NAME _____
 ARCHITECT _____
 ENGINEER _____
 CONTRACTOR _____
 LOCATION _____

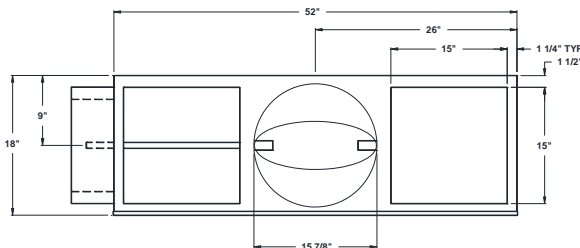
SUBMITTAL SHEET
 Form Number TUS301.8 Effective Date 09/12
 Replaces TUS301.7



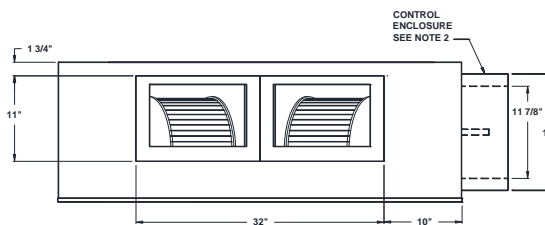
QFC Unit Size 7
COOLING ONLY CONSTANT VOLUME FAN TERMINAL UNIT



PLAN VIEW - LEFT HAND BOX
 CONTROLS AND SENSORS NOT SHOWN



INLET VIEW



DISCHARGE VIEW

UNIT SIZE	INLET SIZE	PSC MOTOR HP	ECM MOTOR HP
7	16	3/4 (2)	1 (2)

STANDARD FEATURES:

- 20 Ga. galvanized steel construction
- Control enclosure provided for electronic components
- 1/2" thick dual density fiberglass insulation meeting **NFPA 90A** and **UL 181** safety requirements
- Field adjustable fan speed control
- Two 3/4HP □ 208V/240V □ 277V multi-voltage, single speed, single phase, permanently lubricated PSC motors
- Removable bottom panel allows easy access to all internal components for maintenance
- Four quadrant averaging cross flow sensor (DD = 6 7/8")
- Discharge requires a flanged duct connection by others
- 24 volt control transformer for electronic controls
- ETL listed; AHRI certified sound ratings

OPTIONAL FEATURES:

- Two 1HP ECM Motors
 - VCU Controls □ ACU Controls
 - 208V/240V □ 277V
- Liners:
 - 1" dual density fiberglass insulation
 - 1/2" Foil encapsulated fiberglass insulation
 - 1" Foil encapsulated fiberglass insulation
 - 1/2" Cellular insulation
 - 1" Cellular insulation
- Control Enclosure Location:
 - Left Hand □ Right Hand
- Dust tight control enclosure
- Linear averaging flow sensor (DD = 6 7/8")
- Hanger brackets
- Induced air inlet attenuator
- Induced air filter, construction type, 17"x17"x1" (qty 2)
- Motor disconnect
- Motor fusing

NOTE:

1. Dimensions are in inches
2. Digital or Analog control enclosure 20" x 11 7/8", Pneumatic 17" x 15".
3. Recommended discharge duct connection is 32" x 11"

* Check NEC for unit clearance requirements