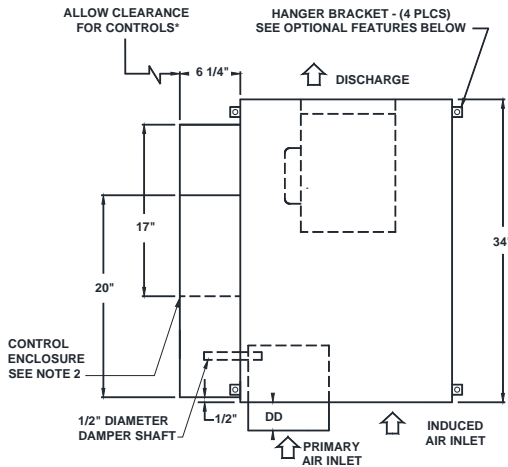


JOB NAME _____
 ARCHITECT _____
 ENGINEER _____
 CONTRACTOR _____
 LOCATION _____

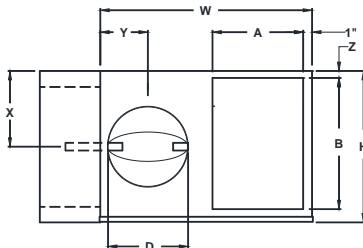
SUBMITTAL SHEET
 Form Number TUS300.9 Effective Date 07/20
 Replaces TUS300.8



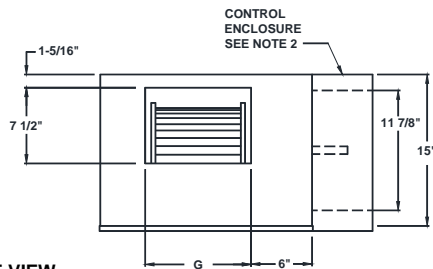
QFC Unit Sizes 2 - 6
COOLING ONLY CONSTANT VOLUME FAN TERMINAL UNIT



PLAN VIEW – LEFT HAND BOX
 CONTROLS AND SENSORS NOT SHOWN



INLET VIEW



DISCHARGE VIEW

STANDARD FEATURES:

- 22 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
- 120V 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
- Discharge requires a flanged duct connection by others
- 24 volt control transformer for electronic controls
- **ETL** listed; **AHRI** certified sound ratings

OPTIONAL FEATURES:

- 20 Ga. galvanized steel construction
- ECM Motor (Available on Unit Size 3 and 6)
 - Manual Control 0-10Vdc Remote Control
 - 2-10Vdc Remote Control
 - 120V 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 sensor
- Hanger brackets
- Induced air inlet attenuator
- Induced air filter, construction type (Unit Sizes 2-3 11"x15"x1, Unit Sizes 4-6 17"x17"x1")
- Motor disconnect
- Motor fusing

NOTE:

1. Dimensions are given in inches
2. Digital or Analog control enclosure is 20" x 11 7/8" Pneumatic 17" x 15".

* Check NEC for unit clearance requirements

UNIT SIZE	INLET SIZE	PSC HP	ECM HP	W	H	INDUCED AIR		D	DD	G	X	Y	Z
						A	B						
2	6	1/10	-	21	15	9	13	5 7/8	4 7/8	6 3/4	7 1/2	5 3/8	1
3	6	1/4	1/2	21	15	9	13	5 7/8	4 7/8	9 1/4	7 1/2	5 3/8	1
3	8	1/4	1/2	21	15	9	13	7 7/8	4 7/8	9 1/4	7 1/2	5 3/8	1
4	8	1/4	-	32 1/4	17 3/4	14 3/8	15	7 7/8	4 7/8	11 7/8	8 7/8	5 3/8	1 3/8
4	10	1/4	-	32 1/4	17 3/4	14 3/8	15	9 7/8	4 7/8	11 7/8	8 7/8	7 3/8	1 3/8
4	12	1/4	-	32 1/4	17 3/4	14 3/8	15	11 7/8	6 7/8	11 7/8	8 7/8	8 3/8	1 3/8
5	10	1/2	-	32 1/4	17 3/4	14 3/8	15	9 7/8	4 7/8	13 1/8	8 7/8	7 3/8	1 3/8
5	12	1/2	-	32 1/4	17 3/4	14 3/8	15	11 7/8	6 7/8	13 1/8	8 7/8	8 3/8	1 3/8
6	10	3/4	1	32 1/4	17 3/4	14 3/8	15	9 7/8	4 7/8	13 1/8	8 7/8	7 3/8	1 3/8
6	12	3/4	1	32 1/4	17 3/4	14 3/8	15	11 7/8	6 7/8	13 1/8	8 7/8	8 3/8	1 3/8
6	14	3/4	1	32 1/4	17 3/4	14 3/8	15	13 7/8	6 7/8	13 1/8	8 7/8	8 3/8	1 3/8