

APPLICATION

- Series type, fan assisted air terminal with integral hot water heating coil
- Provide hot water heating to perimeter spaces during occupied periods and night cycling temperature control with central fan systems shut down

FEATURES

Same as Model QSTS plus:

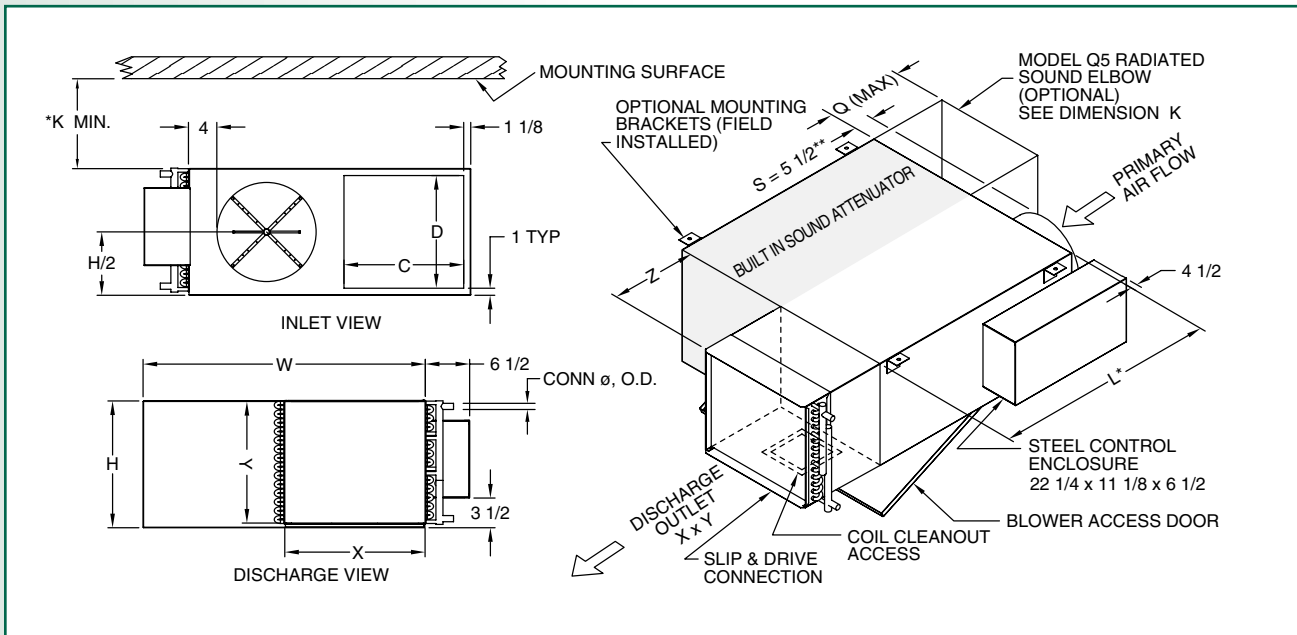
- 1 or 2 row hot water coils
- 1/2" O.D. copper tubes, .016" wall thickness, mechanically expanded in fins. Manifolds are minimum .028" wall thickness.
- Aluminum corrugated fins with rippled edges, .0055" thick, 10 per inch.
- Designed for maximum heat transfer and low water pressure drops using single and multi-circuited designs.
- Performance data per ARI Standard 410
- Factory pressure tested for leaks at 300 psi, burst tested at 450 psi, ambient temperatures.
- 20 gauge galvanized sheet metal casing with 18 gauge end plates
- "Slip & Drive" connection provided for metal discharge duct connection
- Connections are male solder headers.



OPTIONS & ACCESSORIES

Same as Model QSTS plus:

- Right hand or left hand coil connection – factory configured
- Coil clean-out access door
- "Steam" construction available. Contact your local Anemostat representative.



| Model Number QSTW | Motor H.P. | Nominal Inlet Diameter | Height H | Width W | Length L | Min. K | Discharge | | Induction | | | 1 ROW COIL | | | 2 ROW COIL | | |
|-------------------|------------|------------------------|----------|---------|----------|--------|-----------|--------|-----------|----|----|------------|-----|--------|------------|-----|--------|
| | | | | | | | X | Y | C | D | Q | Z | LB | CONN ø | Z | LB | CONN ø |
| 1706, 1707, 1708 | 1/6 | 6,7,8 | 18 | 32 | 36 | 6 | 16 | 15 | 12 | 16 | 18 | 12 1/4 | 133 | 7/8 | 13 1/2 | 137 | 1/2 |
| 2508, 2509, 2510 | 1/4 | 8,9,10 | 18 | 32 | 36 | 6 | 20 | 17 1/2 | 12 | 16 | 18 | 12 1/4 | 138 | 7/8 | 13 1/2 | 141 | 7/8 |
| 5010, 5012, 5014 | 1/2 | 10,12,14 | 18 | 40 | 40 | 6 | 20 | 17 1/2 | 17 | 16 | 18 | 12 1/4 | 159 | 7/8 | 13 1/2 | 164 | 7/8 |
| 7512, 7514 | 3/4 | 12,14 | 20 | 48 | 48 | 8 | 24 | 17 1/2 | 21 | 18 | 20 | 12 1/4 | 207 | 7/8 | 13 1/2 | 212 | 7/8 |
| 1012, 1014, 1016 | 1 | 12,14,16 | 20 | 48 | 48 | 8 | 24 | 17 1/2 | 21 | 18 | 20 | 12 1/4 | 211 | 7/8 | 13 1/2 | 217 | 7/8 |