

## APPLICATION

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

## FEATURES

Same as Model ESTS plus:

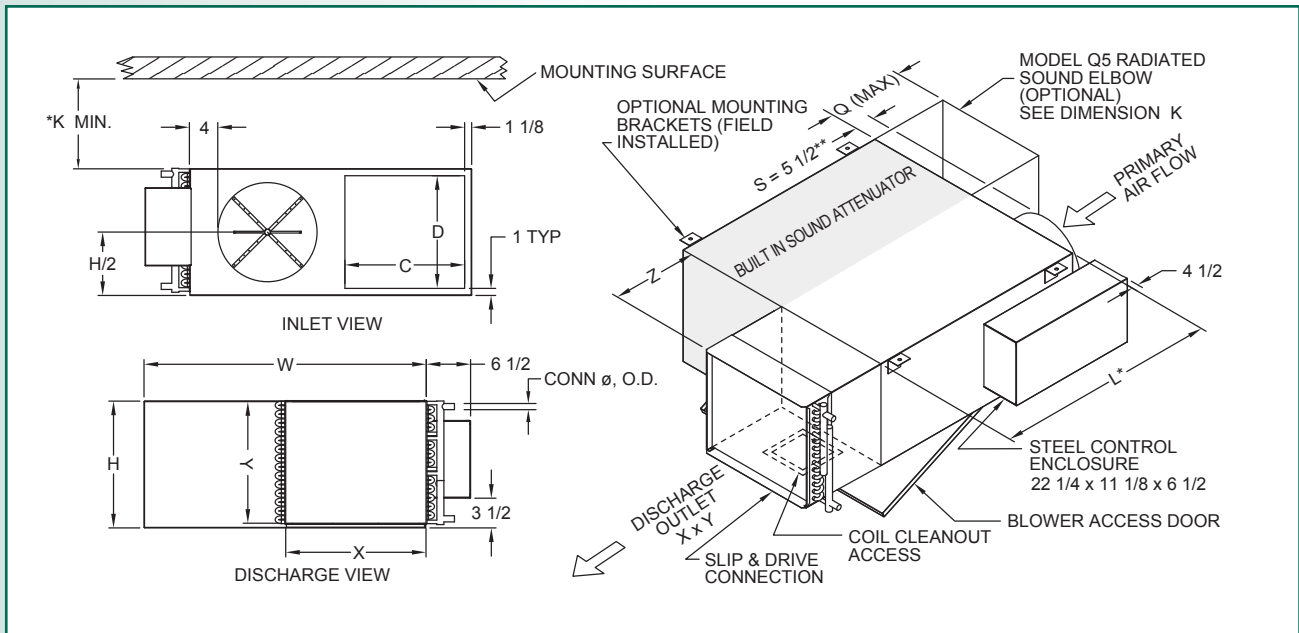
- 1 or 2 row hot water coils
- 1/2" O.D. copper tubes, .016" wall thickness, mechanically expanded in fins. Manifolds are minimum .028" wall thickness.
- Aluminum corrugated fins with rippled edges, .0055" thick, 10 per inch.
- Designed for maximum heat transfer and low water pressure drops using single and multi-circuited designs.
- Performance data per AHRI 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 ESTW                          | 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 $\phi$ | Z          | LB  | CONN $\phi$ |
| 3306, 3307, 3308<br>3309, 3310             | 1/3        | 6, 7, 8<br>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         |
| 5006, 5007, 5008, 5009<br>5010, 5012, 5014 | 1/2        | 6, 7, 8, 9<br>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         |
| 7507, 7508, 7509<br>7510, 7512, 7514       | 3/4        | 7, 8, 9,<br>10, 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         |
| 1009, 1010, 1012<br>1014, 1016             | 1          | 9, 10, 12<br>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         |