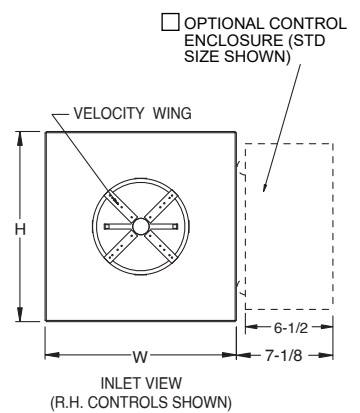
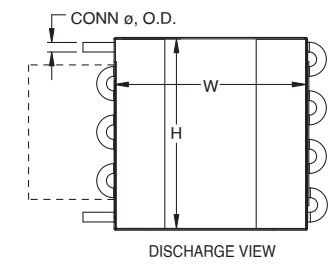
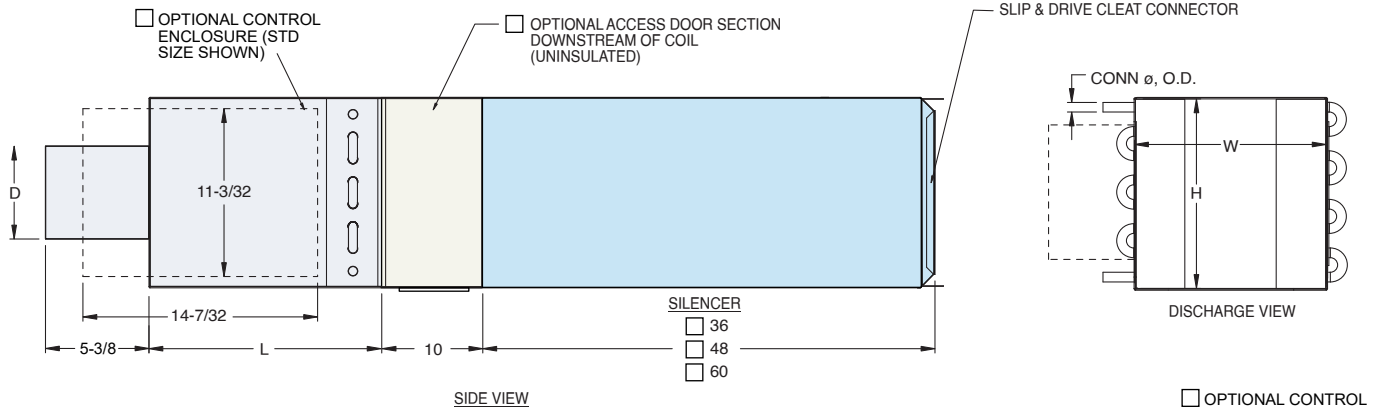


### PRODUCT FEATURES

- 22 gauge zinc-coated steel, low leakage casing construction sealed to limit leakage to <1% of max rated flow at 3" w.g. static pressure.
- Optional:
  - 20 gauge construction  Ultra Lo-Leak construction
- 1/2" dual density insulation (NFPA 90A, UL 181).
- Optional:
  - 1" dual density glass fiber insulation
  - 1/2"  1" foil faced glass fiber insulation – metal taped edges (ASTM C665)
  - 1" Fibre-Lok insulating system – foil faced insulation with steel encapsulated edges (ASTM C665)
  - 1/2"  1" Double wall construction
  - Lo-Temperature casing construction
  - 3/8"  1" Fiber-free closed cell foam insulation (NFPA255, UL181)
  - No insulation
- 90° inlet damper with leak resistant perimeter seal limiting leakage to <1% of max rated flow at 3" w.g. inlet static pressure.
- Multi-Point center averaging Velocity Wing air flow sensor for accuracy to ± 5% of design flow.  Optional flow taps / tees.
- Slip & drive cleat discharge connection.
- 1, 2, 3, or 4 row hot water coils with 1/2" o.d. copper tubes thru aluminum corrugated fins @ 10 per inch.
- Choice of right hand or left hand control and hot water coil connections.
- Optional Accessories:
  - 6 x 6 access plate  Bottom  Side\*  Upstream  Downstream
  - 6 x 6 access door  Bottom  Side\*  Hinged  Double Camlock
  - Unit mounting brackets (field installed)
  - Std. Control enclosure  Screw attached cover  Hinged front cover
  - Large control enclosure  Screw attached cover
- Control System  Electronic Analog  Digital  Pneumatic  Electric  None – No controls
- Control Package \_\_\_\_\_  Field Installed Controls
- Silencer features:
  - Maximum sound reduction with minimal self-noise generation
  - Low pressure drop
  - 22 ga. galvanized steel construction
  - Perforated internal baffles filled with acoustical media.
  - Optional polyethylene lining for hospital grade applications.



Unit Size	Airflow Range, CFM	Inlet Dia D	W	H	1 Row Coil		2 Row Coil		3 Row Coil		4 Row Coil	
					L	Conn Ø, O.D.	L	Conn Ø, O.D.	L	Conn Ø, O.D.	L	Conn Ø, O.D.
05	0 - 290	4-7/8	10	10	15-5/8	1/2	16-11/16	1/2	17-3/4	7/8	19-5/16	7/8
06	0 - 470	5-7/8	10	10	15-5/8	1/2	16-11/16	1/2	17-3/4	7/8	19-5/16	7/8
07	0 - 615	6-7/8	12	10	15-5/8	1/2	16-11/16	1/2	17-3/4	7/8	19-5/16	7/8
08	0 - 870	7-7/8	12	10	15-5/8	1/2	16-11/16	1/2	17-3/4	7/8	19-5/16	7/8
09	0 - 1100	8-7/8	14	12-1/2	17-5/8	1/2	18-11/16	1/2	19-3/4	7/8	21-5/16	7/8
10	0 - 1355	9-7/8	14	12-1/2	17-5/8	1/2	18-11/16	1/2	19-3/4	7/8	21-5/16	7/8
12	0 - 1800	11-7/8	16	15	21-5/8	7/8	22-11/16	1/2	23-3/4	7/8	25-5/16	7/8
14	0 - 2470	13-7/8	20	17-1/2	21-5/8	7/8	22-11/16	7/8	23-3/4	7/8	24-13/16	7/8
16	0 - 3370	15-7/8	24	17-1/2	21-5/8	7/8	22-11/16	7/8	23-3/4	7/8	24-13/16	7/8

ENCLOSURE LOCATION MAY VARY WHEN DIRECT DIGITAL CONTROLS ARE PROVIDED BY OTHERS

All dimensions are in inches.

**JOB NAME:** \_\_\_\_\_ **SUBMITTED BY:** \_\_\_\_\_