

SUBMITTAL SHEET

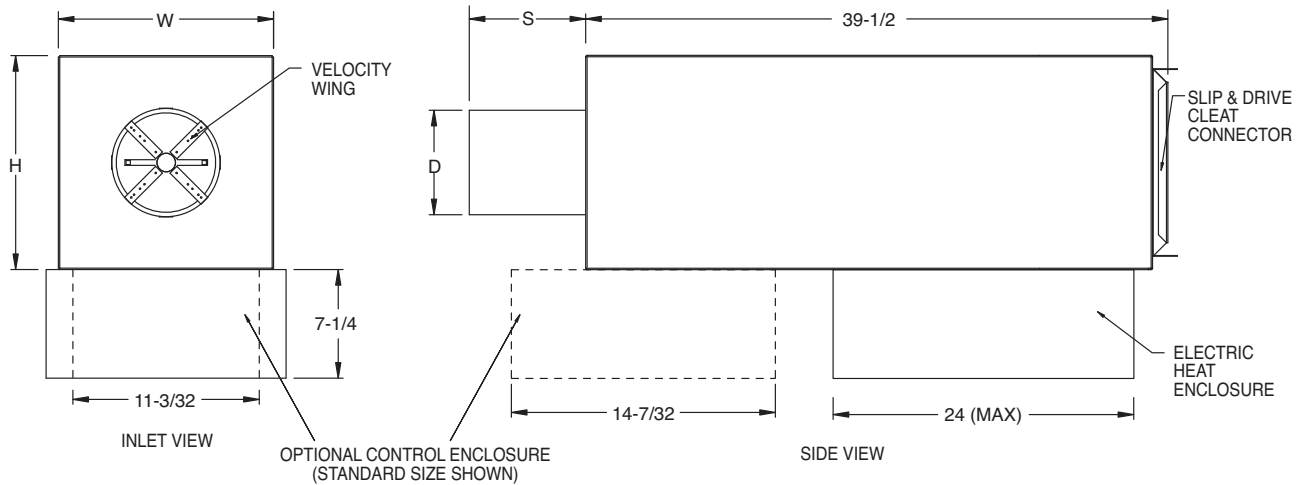
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BOTTOM CONTROL ENCLOSURES

PRODUCT FEATURES

- AHRI 880 certified / ETL listed.
 - Integral sound attenuator reduces discharge sound levels and provides uniform airflow profile across electric heating coil elements.
 - Electric coil includes as standard: nickel-chrome elements, auto reset primary thermal cutout, manual reset secondary thermal cutout, air proving switch, 24vac class II transformer as required, PE switch or magnetic de-energizing contactor per step
- Optional: Supply Power 120v,1ø 208v,1ø 240v,1ø
 277v,1ø 208v,3ø 480v,3ø
- Door interlocking disconnect switch, non-fused
 - Power fusing (fuses & fuse blocks)
 - Primary fusing for transformer
 - Magnetic disconnecting contactor
 - SCR modulating controller
- 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)
- Double wall construction (1/2" insulation is standard)
- Lo-Temp casing construction
- 3/8" 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. Flow taps for air flow measurement provided with factory mounted controls.
- Slip & drive cleat discharge connection.
- Optional Accessories:
 - 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



SIZE	D	W	H	E	X	Y	S	EST. WT.
05	4 7/8	10	10	12	8 3/4	8 3/4	5 3/8	32 LBS
06	5 7/8	10	10	12	8 3/4	8 3/4	5 3/8	32 LBS
07	6 7/8	12	10	12	10 3/4	8 3/4	5 3/8	35 LBS
08	7 7/8	12	10	12	10 3/4	8 3/4	5 3/8	35 LBS
09	8 7/8	14	12 1/2	12 1/2	12 3/4	11 1/4	5 3/8	42 LBS
10	9 7/8	14	12 1/2	12 1/2	12 3/4	11 1/4	5 3/8	42 LBS
12	11 7/8	16	15	15	14 3/4	13 3/4	5 3/8	47 LBS
14	13 7/8	20	17 1/2	17 1/2	18 3/4	16 1/4	5 3/8	55 LBS
16	15 7/8	24	17 1/2	17 1/2	22 3/4	16 1/4	5 3/8	61 LBS

NOTES:
 • MINIMUM 70 CFM PER KW REQUIRED.
 • INLET SENSOR LINE TERMINATIONS ARE 3/8" O.D. WHEN CONTROLS ARE FIELD INSTALLED.

All dimensions are in inches.

JOB NAME:

SUBMITTED BY: