

SUBMITTAL SHEET

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SINGLE DUCT EXHAUST / RETURN AIR TERMINAL BASIC ASSEMBLY

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:

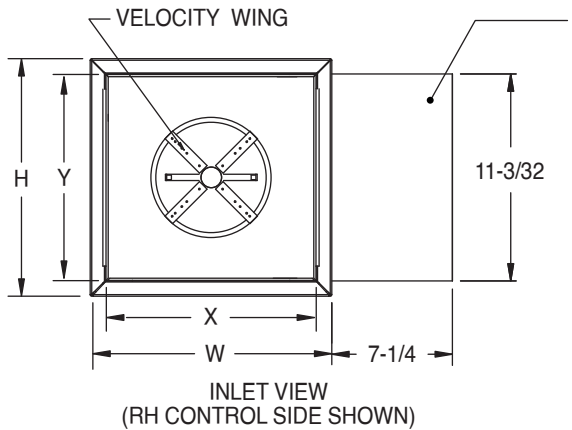
- 20 gauge construction Galvanized
 304/316 Stainless Steel Aluminum

- 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)
 3/8" fiber free closed cell foam insulation (NFPA255, UL181)
 No insulation

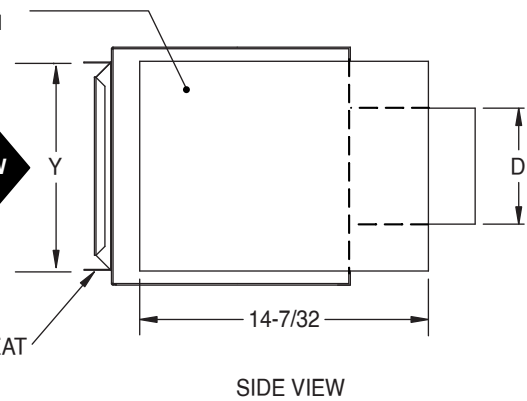
- 90° inlet damper with leak resistant perimeter seal limiting leakage to <1% of max rated flow at 3" w.g. inlet static pressure.
- Multi-Point center averaging Velocity Wing air flow sensor for accuracy to ± 5% of design flow. Optional Flow Taps / Tees
- Slip & drive cleat inlet connection.
- Choice of right hand or left hand control position.
- 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



OPTIONAL CONTROL ENCLOSURE SHOWN



SLIP & DRIVE CLEAT CONNECTOR



Unit Size	Airflow Range, CFM	Inlet Size		Outlet Dia	W	H	S	L	Approx Weight
		X	Y	D					
05	0 - 290	8-3/4	8-3/4	4-7/8	10	10	3	12-1/2	9
06	0 - 420	8-3/4	8-3/4	5-7/8	10	10	3	12-1/2	9
07	0 - 566	10-3/4	8-3/4	6-7/8	12	10	3	12-1/2	11
08	0 - 740	10-3/4	8-3/4	7-7/8	12	10	4	12-1/2	11
09	0 - 910	12-3/4	11-1/4	8-7/8	14	12-1/2	4	14-1/2	15
10	0 - 1205	12-3/4	11-1/4	9-7/8	14	12-1/2	4	14-1/2	15
12	0 - 1765	14-3/4	13-3/4	11-7/8	16	15	5-1/2	18-1/2	19
14	0 - 2280	18-3/4	16-1/4	13-7/8	20	17-1/2	5-1/2	18-1/2	23
16	0 - 3065	22-3/4	16-1/4	15-7/8	24	17-1/2	6-1/2	18-1/2	28

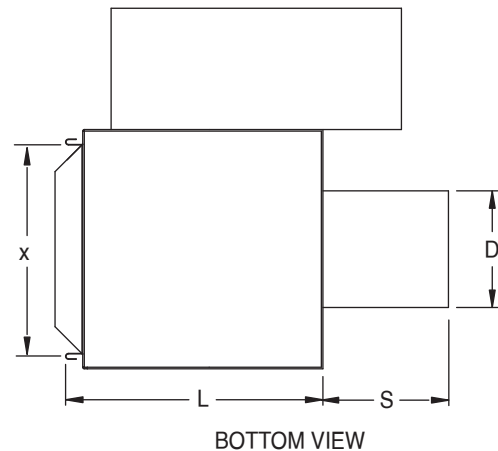
NOTES:

- AIRFLOW RANGE SHOWN IS BASED ON 1.0" dP SENSOR SIGNAL. CONSULT CONTROLLER SPEC'S FOR ACTUAL FLOW RANGE CAPABILITY.

- WEIGHTS ARE ESTIMATES AND WILL VARY WITH OPTIONS

- 36" CLEARANCE REQUIRED BY NEC FOR ELECTRICAL ENCLOSURES.

- ACCESS DOOR NOT AVAILABLE DUE TO SPACE CONSTRAINTS. IF ACCESS DOOR IS REQUIRED, EITHER XEZTA MUST BE ORDERED OR ACCESS DOOR MUST BE PROVIDED IN DUCT WORK BY OTHERS.



All dimensions are in inches.

JOB NAME: _____

SUBMITTED BY: _____