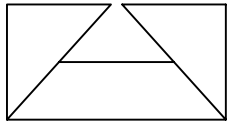


SUBMITTAL SHEET



from: **ANEMOSTAT**®

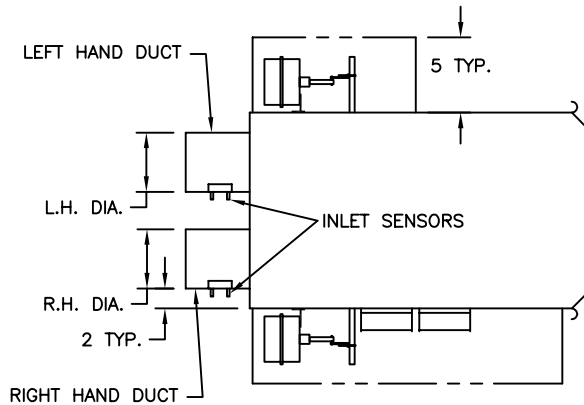
A MESTEK COMPANY

SCRANTON PA
570-346-6586

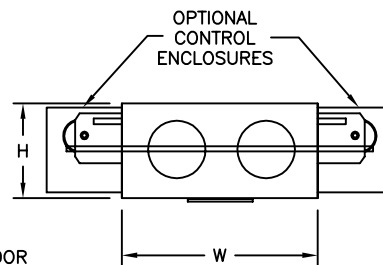
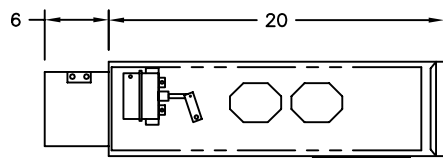
CARSON CA
310-835-7500

MODEL DU4

DUAL DUCT, AIR TERMINAL
PNEUMATIC CONTROLS
SLIP AND DRIVE DISCHARGE



BOX SIZE	MAX. INLET DIA.	INLET FLOW CAPACITY (CFM)		W	H
		LOW RANGE	HIGH RANGE		
A	6	80-400	115-600	22	10
B	8	160-800	220-1100	22	10
C	10	260-1300	355-1765	26	12
D	12	400-2000	510-2500	30	14
E	14	560-2800	725-3600	34	16
F	16	800-4000	890-4400	38	18



- INLET SIZES AVAILABLE 5", 6", 7", 8", 9", 10", 12", 14", & 16". NOT TO EXCEED MAXIMUM INLET DIA. SHOWN IN TABLE ABOVE.
- CONTROL SEQUENCE MUST BE INLET SENSING ONLY (1 SEQUENCES). SEE CONTROL PACKAGE _____.
AVAILABLE WITH A VARIETY OF CONTROL SEQUENCES.
- HEAVY GAUGE COATED STEEL, LEAK RESISTANT CONSTRUCTION.
- STANDARD INSULATION 1" , 1-1/2" PCF COATED TO PREVENT AIR EROSION. MEETS REQUIREMENTS OF NFPA 90A AND UL181.
 - OPTIONAL " FLFB " FOIL LINED FIBRE BOARD - METAL TAPE EDGES
 - OPTIONAL " FIBRE-LOK " INSULATING SYSTEM - STEEL CHANNEL EDGING
- ELLIPTICAL DAMPER DESIGN FOR LOW PRESSURE DROPS & LOW DISCHARGE SOUND POWER LEVELS. PERIMETER SEAL IS TEAR-RESISTANT NEOPRENE.
- SLIP AND DRIVE DISCHARGE DUCT CONNECTION.
- INTEGRAL RADIATED NOISE SHROUD
- MULTI-POINT VELOCITY SENSOR FOR SIGNAL AVERAGING.
- ALLOW 3 x DIA. " STRAIGHT DUCT AHEAD OF BOX FOR OPTIMUM CONTROL CAPABILITY.
- BALANCING TAPS / CALIBRATION CHART INCLUDED FOR FIELD ADJUSTMENT.
- HOT INLET MAY BE RIGHT OR LEFT HANDED, HOT AND COLD VALVES MAY BE NORMALLY OPEN, NORMALLY CLOSED, OR COMBINATION.
- FOR ALL PNEUMATIC CONTROLS REFER TO CONTROL PACKAGE FOR PNEUMATIC AIR REQUIREMENT.
- SPACE THERMOSTAT MAY BE BLEED OR RELAY TYPE, DIRECT ACTING OR REVERSE ACTING.

All Dimensions are in Inches

JOB NAME:	SUBMITTED BY:
LOCATION:	
ARCHITECT:	
ENGINEER:	DWG # DUX-0076
CONTRACTOR:	DATE 10-4-00 REV