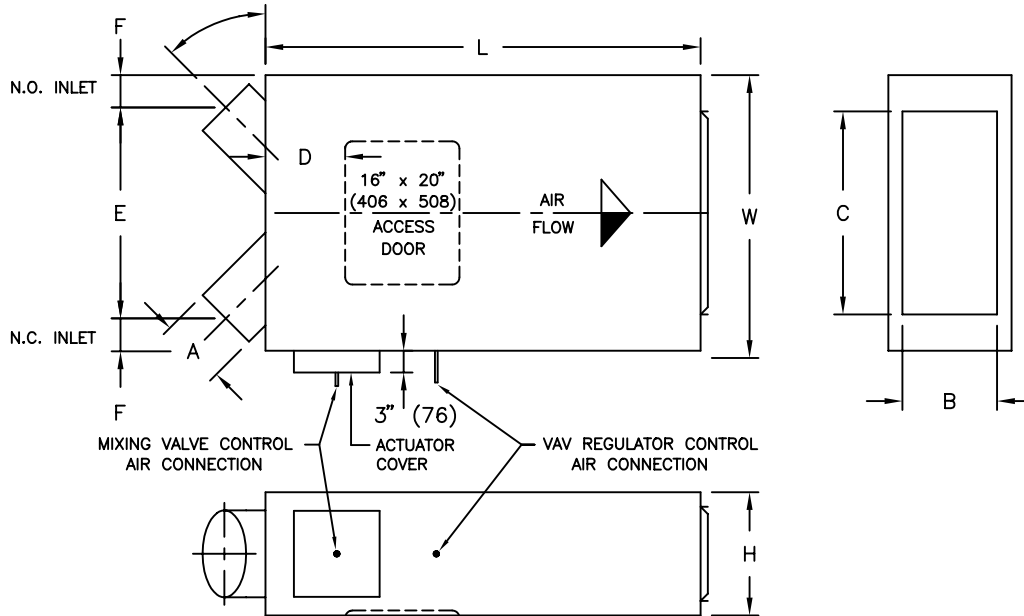


**DESIGN 75: DUAL DUCT HIGH PRESSURE
MODEL DHV - HIGH PRESSURE VARIABLE VOLUME
MODEL DH - HIGH PRESSURE CONSTANT VOLUME**



SI UNITS (mm)

UNIT SIZE	W	L	H	A	B	C	D	E	F
5-2	635	889	254	127	152	406	184	432	102
6-3	635	889	254	152	152	457	184	495	70
8-6	813	1194	305	203	229	711	279	584	114
10-12	965	1194	356	254	305	711	330	711	127

IMPERIAL UNITS (INCHES)

UNIT SIZE	W	L	H	A	B	C	D	E	F
5-2	25	35	10	5	6	16	7 ¹ / ₄	17	4
6-3	25	35	10	6	6	18	7 ¹ / ₄	19 ¹ / ₂	2 ³ / ₄
8-6	32	47	12	8	9	28	11	23	4 ¹ / ₂
10-12	38	47	14	10	12	28	13	28	5

NOTES:

- UNIT CASINGS ARE CONSTRUCTED OF 22 GAUGE GALVANIZED STEEL.
- ALL UNITS ARE ACOUSTICALLY AND THERMALLY LINED THROUGHOUT AND HAVE BUILT-IN SOUND Baffles.
- EACH UNIT IS SHIPPED COMPLETE WITH A SELF-CONTAINED VOLUME REGULATOR(S), FACTORY PRESET FOR THE SPECIFIED AIR VOLUME(S).
- EACH UNIT IS SHIPPED ASSEMBLED WITH A PNEUMATIC DUAL DUCT MIXING VALVE ACTUATOR, SUPPLIED AND FACTORY INSTALLED BY E.H. PRICE.
- FOR DHV UNITS, PNEUMATIC ACTUATORS FOR THE VARIABLE VOLUME REGULATORS ARE SUPPLIED AND FACTORY INSTALLED BY E.H. PRICE.
- HAND OF UNIT IS DETERMINED BY THE LOCATION OF THE NORMALLY CLOSED INLET WHEN VIEWED FROM THE INLET END WITH THE ACCESS DOOR ON THE BOTTOM. UNIT SHOWN IS RIGHT HAND.
- WHEN UNIT IS TO BE CONTROLLED BY A DIRECT ACTING THERMOSTAT, CONNECT THE COLD AIR TO THE NORMALLY CLOSED INLET.
- WHEN UNIT IS TO BE CONTROLLED BY A REVERSE ACTING THERMOSTAT, CONNECT THE HOT AIR TO THE NORMALLY CLOSED INLET.
- FOR DHV UNITS, THE MAXIMUM AND MINIMUM AIR VOLUME SETTINGS ARE FIELD ADJUSTABLE ON A CALIBRATED AIR VOLUME SCALE ON THE VARIABLE VOLUME REGULATOR(S).
- FOR DH UNITS, THE AIR VOLUME SETTINGS ARE FIELD ADJUSTABLE BY USING A CALIBRATION CHART AND THE ADJUSTING NUT ON THE CONSTANT VOLUME REGULATOR(S).
- REFER TO SUBMITTED TERMINAL UNIT SCHEDULE FOR AIR VOLUMES REQUIRED.

OPTIONS:

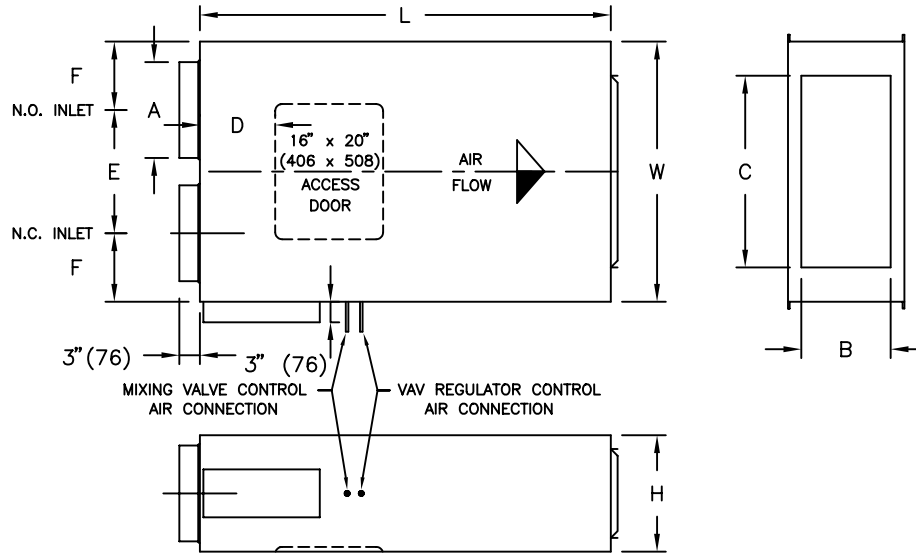
- HANGER BRACKETS

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		BG	DHV & DH DUAL DUCT HIGH PRESSURE TERMINAL UNIT
CUSTOMER:			
SUBMITTAL DATE:	SPEC. SYMBOL:	NOV 2001	

DESIGN 75: DUAL DUCT HIGH PRESSURE

MODEL DHV - HIGH PRESSURE VARIABLE VOLUME
MODEL DH - HIGH PRESSURE CONSTANT VOLUME



SI UNITS (mm)

UNIT SIZE	W	L	H	A	B	C	D	E	F
12-14	813	1499	356	305	305	711	356	406	203
14-24	965	1499	432	356	381	711	343	457	254
16-36	1067	1499	457	406	381	965	356	508	279

IMPERIAL UNITS (INCHES)

UNIT SIZE	W	L	H	A	B	C	D	E	F
12-14	32	59	14	12	12	28	14	16	8
14-24	38	59	17	14	15	28	13½	18	10
16-36	42	59	18	16	15	38	14	20	11

NOTES:

- UNIT CASINGS ARE CONSTRUCTED OF 22 GAUGE GALVANIZED STEEL. SIZE 16-36, 18 GAUGE.
- ALL UNITS ARE ACOUSTICALLY AND THERMALLY LINED THROUGHOUT AND HAVE BUILT-IN SOUND Baffles.
- EACH UNIT IS SHIPPED COMPLETE WITH A SELF-CONTAINED VOLUME REGULATOR(S), FACTORY PRESET FOR THE SPECIFIED AIR VOLUME(S).
- EACH UNIT IS SHIPPED ASSEMBLED WITH A PNEUMATIC DUAL DUCT MIXING VALVE ACTUATOR, SUPPLIED AND FACTORY INSTALLED BY E.H. PRICE.
- FOR DHV UNITS, PNEUMATIC ACTUATORS FOR THE VARIABLE VOLUME REGULATORS ARE SUPPLIED AND FACTORY INSTALLED BY E.H. PRICE.
- HAND OF UNIT IS DETERMINED BY THE LOCATION OF THE NORMALLY CLOSED INLET WHEN VIEWED FROM THE INLET END WITH THE ACCESS DOOR ON THE BOTTOM. UNIT SHOWN IS RIGHT HAND.
- WHEN UNIT IS TO BE CONTROLLED BY A DIRECT ACTING THERMOSTAT, CONNECT THE COLD AIR TO THE NORMALLY CLOSED INLET.
- WHEN UNIT IS TO BE CONTROLLED BY A REVERSE ACTING THERMOSTAT, CONNECT THE HOT AIR TO THE NORMALLY CLOSED INLET.
- FOR DHV UNITS, THE MAXIMUM AND MINIMUM AIR VOLUME SETTINGS ARE FIELD ADJUSTABLE ON A CALIBRATED AIR VOLUME SCALE ON THE VARIABLE VOLUME REGULATOR(S).
- FOR DH UNITS, THE AIR VOLUME SETTINGS ARE FIELD ADJUSTABLE BY USING A CALIBRATION CHART AND THE ADJUSTING NUT ON THE CONSTANT VOLUME REGULATOR(S).
- REFER TO SUBMITTED TERMINAL UNIT SCHEDULE FOR AIR VOLUMES REQUIRED.

OPTIONS:

- HANGER BRACKETS

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE®	
ENGINEER:		BG	DHV & DH DUAL DUCT HIGH PRESSURE TERMINAL UNIT
CUSTOMER:		213702	
SUBMITTAL DATE:	SPEC. SYMBOL:	NOV 2001	