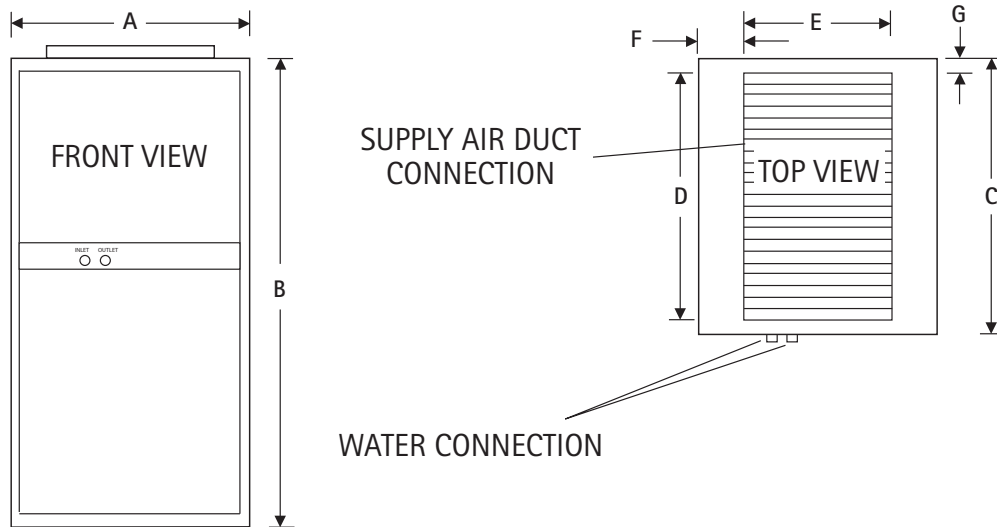
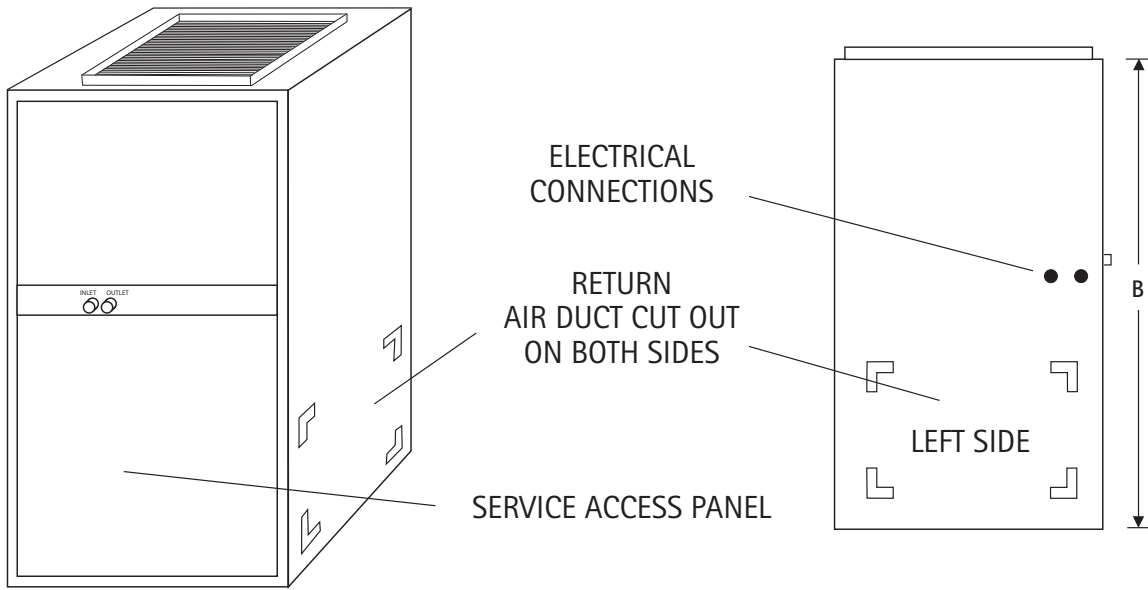




DESIGNED TO PERFORM

DVS1000

THE DVS1000 WATER SOURCE AIR HANDLER
 UPFLOW - DOWNFLOW - HORIZONTAL INSTALLATION - HEAT ONLY



A	B	C	D	E	F	G
21"	43.75"	23"	20"	16"	2.5"	1.5"



DESIGNED TO PERFORM

DVS1000

UNIT TECHNICAL INFORMATION

POWER REQUIREMENTS	120 VAC, 1PH
MAXIMUM FUSE	15 AMPS
TOTAL AMPS	6 AMPS
TRANSFORMER	30 VA
BLOWER MOTOR	3/4 HP ECM
PUMP	1/25 HP 3-SPEED
FILTER SIZE	16" X 20" X 1"
RETURN DUCT CONNECTION SIZE	14" X 18"

HEATING CAPACITY

AIRFLOW CFM	WATER FLOW GPM	RETURN AIR Deg F	SUPPLY WATER Deg F	OUTPUT BTU	SUPPLY AIR Deg F	LEAVING WATER Deg F	CSA P.9-11 CERTIFIED CONDITION
1000	2.5	70	120	36000	103.7	90.8	-
			130	43300	110.6	94.8	-
			140	50700	117.5	98.7	-
			150	58200	124.4	102.6	-
			160	65600	131.4	106.4	-

BLOWER CAPACITY

MOTOR SPEED	CFM AT 0.4" E.S.P.	CFM AT 0.8" E.S.P.
LOW VELOCITY (0.4") NORMAL	1005	890
LOW VELOCITY (0.4") BOOST	1080	970
MID VELOCITY (0.8") NORMAL	1130	1010
MID VELOCITY (0.8") BOOST	1205	1110