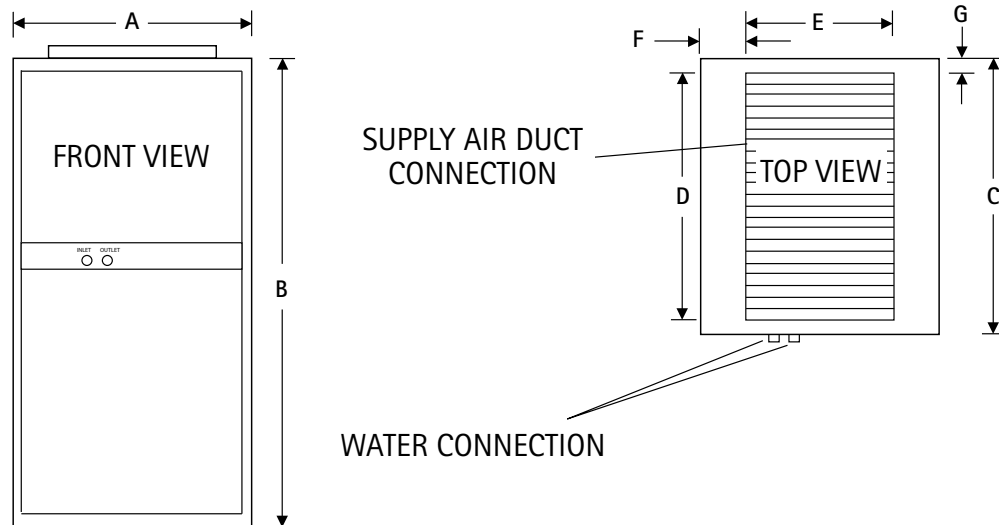
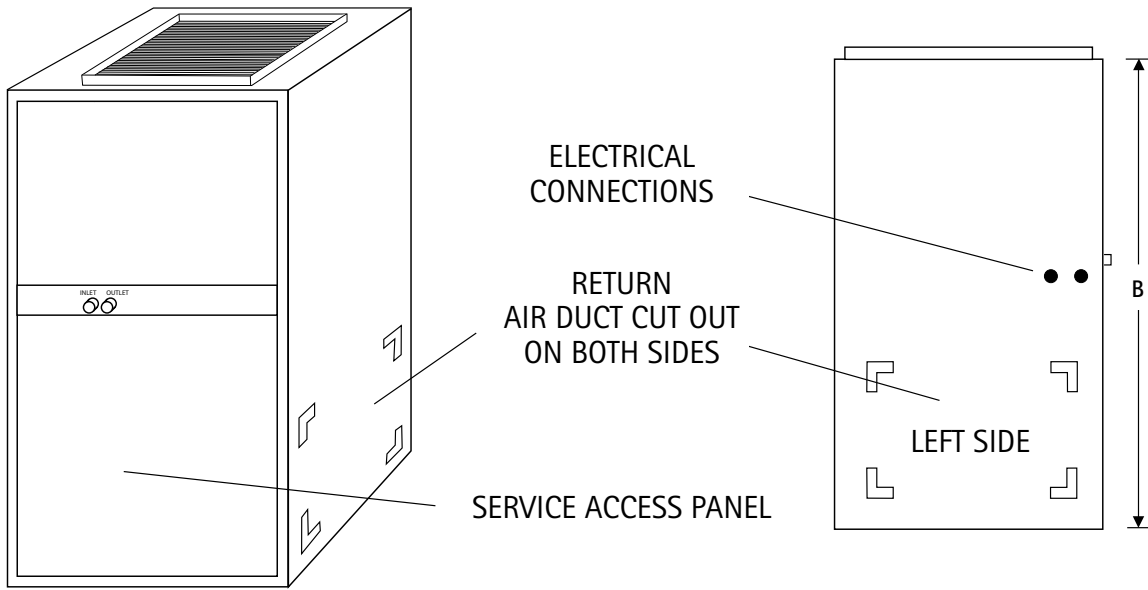




DESIGNED TO PERFORM

DVS800

THE DVS800 WATER SOURCE AIR HANDLER
 UPFLOW - DOWNFLOW - HORIZONTAL INSTALLATION - HEAT ONLY



A	B	C	D	E	F	G
17"	35.5"	23"	20"	12"	2.5"	1.5"



DESIGNED TO PERFORM

DVS800

UNIT TECHNICAL INFORMATION

POWER REQUIREMENTS	120 VAC, 1PH
MAXIMUM FUSE	15 AMPS
TOTAL AMPS	5 AMPS
TRANSFORMER	30 VA
BLOWER MOTOR	1/3 HP ECM
PUMP	1/25 HP 3-SPEED
FILTER SIZE	12" X 20" X 1"
RETURN DUCT CONNECTION SIZE	11" 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
800	1	70	120	28800	104	91	-
			130	34700	111	95	-
			140	40600	117	99	YES
			150	46500	124	103	-
			160	52400	131	106	-

BLOWER CAPACITY

MOTOR SPEED	CFM AT 0.4" E.S.P.	CFM AT 0.8" E.S.P.
LOW VELOCITY (0.4") NORMAL	807	732
LOW VELOCITY (0.4") BOOST	852	758
MID VELOCITY (0.8") NORMAL	945	805
MID VELOCITY (0.8") BOOST	978	840