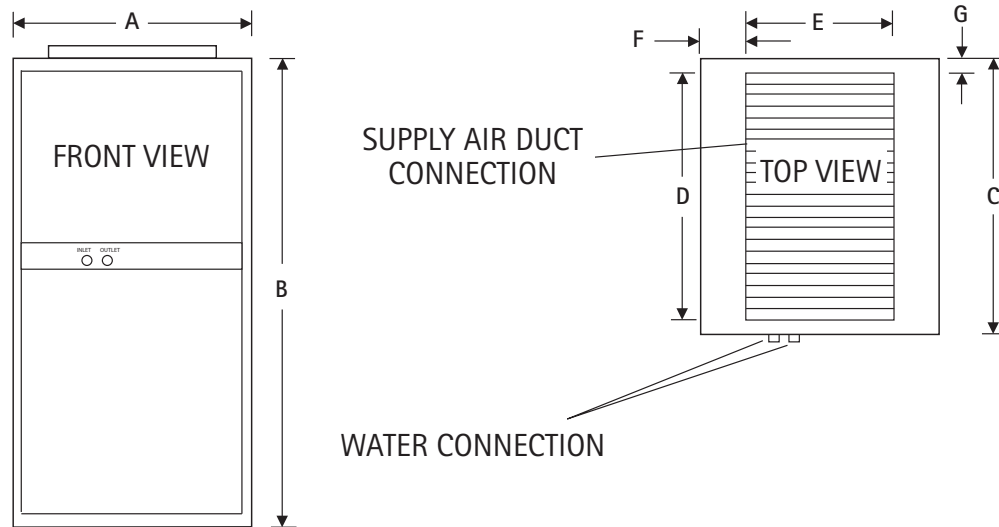
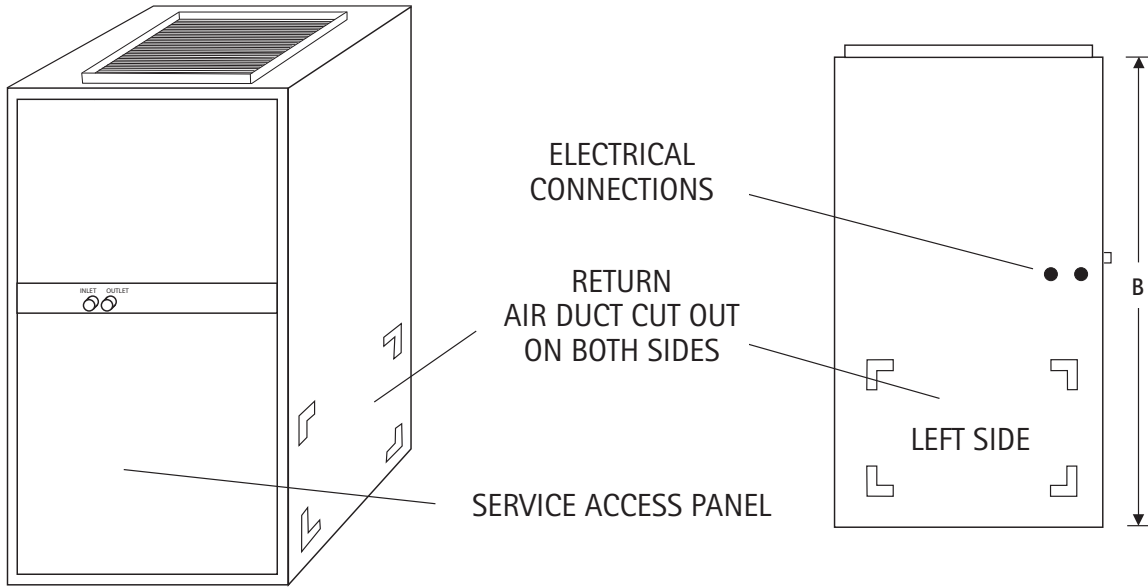




DESIGNED TO PERFORM

DVS1200

THE DVS1200 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

DVS1200

UNIT TECHNICAL INFORMATION

| | |
|-----------------------------|-----------------|
| POWER REQUIREMENTS | 120 VAC, 1PH |
| MAXIMUM FUSE | 15 AMPS |
| TOTAL AMPS | 7 AMPS |
| TRANSFORMER | 30 VA |
| BLOWER MOTOR | 3/4 HP ECM |
| PUMP | 1/25 HP 3-SPEED |
| FILTER SIZE | 18" X 20" X 1" |
| RETURN DUCT CONNECTION SIZE | 16" 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 |
|----------------|----------------------|------------------------|--------------------------|---------------|------------------------|---------------------------|--------------------------------------|
| 1200 | 3.0 | 70 | 120 | 42200 | 102.9 | 91.5 | - |
| | | | 130 | 50800 | 109.6 | 95.7 | - |
| | | | 140 | 59400 | 116.3 | 99.7 | - |
| | | | 150 | 68100 | 123.1 | 103.7 | - |
| | | | 160 | 76800 | 129.9 | 107.7 | - |

BLOWER CAPACITY

| MOTOR SPEED | CFM AT 0.4" E.S.P. | CFM AT 0.8" E.S.P. |
|----------------------------|--------------------|--------------------|
| LOW VELOCITY (0.4") NORMAL | 1202 | 1090 |
| LOW VELOCITY (0.4") BOOST | 1280 | 1180 |
| MID VELOCITY (0.8") NORMAL | 1300 | 1205 |
| MID VELOCITY (0.8") BOOST | 1390 | 1300 |