

Water Source Heat Pump Chassis for Replacement

## **VSHPW Series**

ICE AIRs Vertical Stack WSHP units provide an ideal solution for a whisper quiet cooling and heating within a tight footprint. The replacement unit is engineered to fit into the existing cabinet space with matching electrical/water connections as the original unit.

## Features:

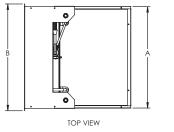
- R410A "green" refrigerant
- Low pressure drop air coil
- Compressor protection
- ETL listed for safety and construction

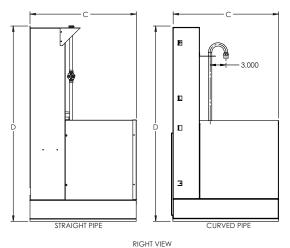


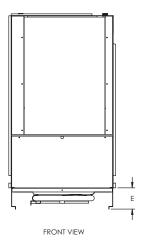
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## Replaces:

Climatemaster 816







| MODEL SIZE | Α      | В      | C      | D      | E     |
|------------|--------|--------|--------|--------|-------|
| 9, 12, 15  | 14-1/2 | 15-1/2 | 15-1/2 | 36-3/4 | 4-1/4 |
| 18         | 17-3/8 | 18-1/2 | 18-5/8 | 41-3/8 | 4-1/2 |
| 24, 30, 36 | 21-1/2 | 22-5/8 | 22-1/2 | 41-3/8 | 4-1/2 |

DIMENSIONS = INCHES

| MODEL             | 8VS81609 | 8VS81612 | 8VS81615 | 8VS81618 | 8VS81624 | 8VS81630 | 8VS81636 |
|-------------------|----------|----------|----------|----------|----------|----------|----------|
| COOLING CAPACITY  | 9,000    | 12,000   | 13,300   | 18,000   | 25,200   | 27,000   | 36,000   |
| SENSIBLE CAPACITY | 7,100    | 9,700    | 10,600   | 12,800   | 20,200   | 22,200   | 26,200   |
| COOLING EER       | 13.3     | 14.4     | 14.4     | 14.1     | 13.7     | 13.7     | 13       |
| HEATING CAPACITY  | 12,000   | 14,000   | 15,300   | 20,100   | 31,000   | 32,000   | 41,000   |
| HEATING COP       | 4.4      | 4.5      | 4.4      | 4.4      | 4.4      | 4.4      | 4.3      |
| FLOW RATE (GPM)   | 2.5      | 3.0      | 3.8      | 5.0      | 7.0      | 7.5      | 9.0      |
| TYPICAL CFM       | 420      | 440      | 460      | 630      | 1000     | 1000     | 1150     |

## SPECIFICATION NOTES:

COOLING CAPACITY BTUH RATED @ 80.6°F DB, 66.2°F WB EAT, 86°F EWT @ 3 GPM/TON HEATING CAPACITY BTUH RATED @ 68°F DB, 62°F WB EAT, 68°F EWT @ 3 GPM/TON