

# Versatec 300

Water Source/Geothermal Heat Pump

0.50 - 6 Ton



Formerly known as Versatec Compact  
Standard Efficiency (UB & UBK<sup>1</sup>)

**Water-Furnace**  
Commercial Solutions

## VERSATEC 300

The Versatec 300 provides a true value product to our commercial water source heat pump line. This product is engineered to offer high efficiency operation while maintaining a small cabinet footprint and an impressive list of value-added features. With its compact design and ability to perform optimally in both water loop and geothermal applications, the Versatec 300 is an ideal solution for both retrofit and new construction applications.

The Versatec 300 model exceeds ASHRAE 90.1 efficiencies while utilizing environmentally friendly refrigerant. It is available in a wide selection of capacities (006-070 MBtuh output) to offer unmatched application flexibility.

## Versatec 300: Value and performance redefined.



### KEY FEATURES

**COMPRESSOR:** Scroll single speed, in commercial voltages. Compressor blanket option available for improved noise reduction.

**BLOWER INLET RINGS:** Allow for easy motor and blower removal without disconnecting from the unit duct work.

**FILTER:** 1" MERV 4 disposable filter with filter rail is standard while a 2" pleated MERV 13 and deluxe filter rack are optional. Field switchable from 1" or 2" filters.

**CABINET:** Small footprint ideal for retrofit applications. Heavy gauge, environmentally responsible galvanized steel for maximum corrosion resistance. Standard foil-faced cabinet insulation for improved air quality and easy cleaning.

**BLOWER MOTOR:** Blower motors provide high efficiency while allowing quiet operation and wide range of airflow selections. Optional X13 and variable speed ECM 2.3 blower motors are available for improved efficiency and comfort.

**CONTROLS:** Aurora microprocessor control is standard. Optional Aurora Universal Protocol Converter (UPC) control is available featuring BACnet compatibility.

**DRAIN PAN:** Corrosion-resistant composite drain pan is standard while an optional stainless steel drain pan is available.

**WATER VALVE:** Optional factory-installed, low pressure drop (high Cv) water solenoid valve for variable speed pumping applications. Feature complies with ASHRAE 90.1 standard requirement for WSHP. Pair with optional Automatic Water Flow Control Valve to ensure proper water flow rate.

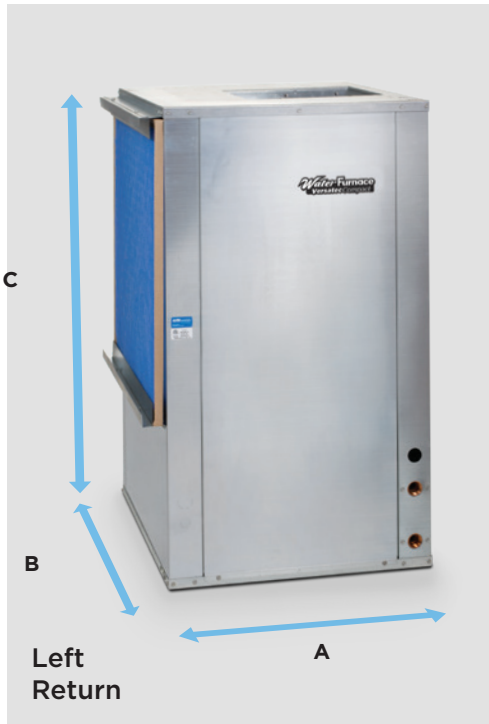
**ALUMINUM AIR COIL:** An aluminum air coil is featured in all Versatec 300 units to provide exceptional durability and high efficiencies. Added protection is also available with an optional AlumiSeal™ coating.

**THERMASHIELD™:** Optional WaterFurnace-exclusive coating applied to water-to-refrigerant heat exchanger that protects against condensate damage in extended range applications (below 50°F).

### ADDITIONAL OPTIONS:

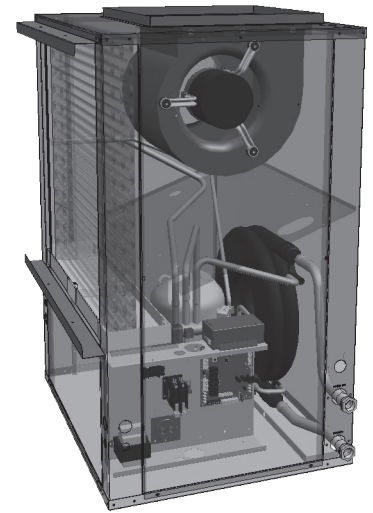
- COMPRESSOR PHASE GUARD PROTECTION
- ROTARY 'DIAL' TYPE INTERNALLY WIRED NON-FUSED DISCONNECT

## VERSATEC 300 | VERTICAL 0.50 - 6 TON

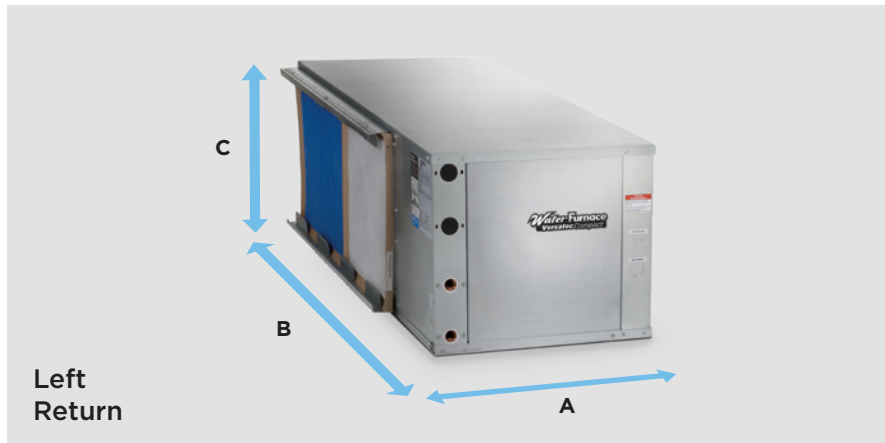


| Model   | A    | B    | C    |
|---------|------|------|------|
| 006-012 | 19.2 | 19.2 | 24.2 |
| 015-018 | 22.5 | 22.2 | 30.2 |
| 024-030 | 22.5 | 22.2 | 36.2 |
| 036     | 22.5 | 26.2 | 40.2 |
| 041     | 21.5 | 21.5 | 40.2 |
| 042-048 | 22.5 | 26.2 | 44.2 |
| 060     | 25.5 | 31.2 | 44.2 |
| 070     | 25.5 | 31.2 | 48.2 |

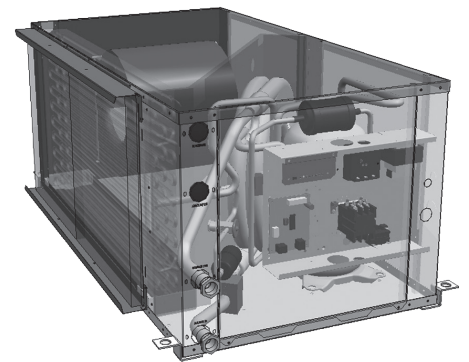
Versatec 300 exceeds  
ASHRAE 90.1 efficiencies



## VERSATEC 300 | HORIZONTAL 0.50 - 6 TON



| Model    | A    | B    | C    |
|----------|------|------|------|
| 006-012* | 19.2 | 35.0 | 12.1 |
| 015-018* | 22.5 | 35.0 | 17.2 |
| 024-030  | 22.5 | 42.0 | 17.2 |
| 036      | 22.5 | 42.0 | 19.2 |
| 042-048  | 22.5 | 45.0 | 19.2 |
| 060      | 25.5 | 48.0 | 21.2 |
| 070      | 25.5 | 53.0 | 21.2 |



Cooling capacities based upon 80.6°F DB, 66.2°F WB entering air temperature Heating capacities based upon 68°F DB, 59°F WB entering air temperature




## ASK US HOW YOU CAN SAVE UP TO 50% ON YOUR NEXT COMMERCIAL PROJECT

With the Inflation Reduction Act, projects completed with a geothermal loop and heat pumps may qualify for:

- 30% bonus rate
- 10% bonus rate for domestic content
- 10% Energy Community bonus
- Up to \$5 per square foot tax deduction
- 5-year accelerate depreciation and a 1-year bonus depreciation



SCAN TO  
LEARN MORE

Performance Data and Unit Ratings can be found on  **WeDoGeo.com**  
Contact your WaterFurnace Sales Representative for assistance.



All Versatec 300 Series models are safety listed under UL 60335-2-40 through ETL, and performance listed with AHRI in accordance with ASHRAE/ANSI/AHRI/ISO Standard 13256-1.



BCV3-0007W 07/24



visit us at [waterfurnace.com](http://waterfurnace.com)