

QUICK SHIP PROGRAM

To help support a growing demand for replacement water source heat pumps, select WaterFurnace® models and configurations can be ordered through our expedited Quick Ship Program.



Commercial Product Quick Reference

Water Source Heat Pumps and Commercial Chillers

Versatec® 300 Configuration Options

Maximum of 6 units per size and voltage with a total of 20 units per order (call customer service if a higher quantity is needed)

- Vertical or Horizontal cabinets
- Left or Right Return Air
- Discharge Air: top (vertical), end or side discharge (horizontal)
- Sizes: Single Speed - 012, 018, 024, 030, 036, 041 vertical, 042, 048, 060, 070
- Voltages: 208-230/60/1, 265-277/60/1, 208-230/60/3, 460/60/3
- Blower Motor Options: 5-Speed ECM, ECM constant torque on 012
- All-Aluminum Air Coil
- Insulated Cupronickel Water Coil
- 4-Sided Filter Rack
- Optional Sound Kit (Not available on V3AH012)
- Optional Electronic Disconnect
- Optional Stainless Steel Drain Pan
- Optional 2-way Internal Valve (018-070)
- Optional UPC DDC Controller (BACnet)

Vertical Model	Width (in)	Depth (in)	Height (in)
012	19.2	19.2	24.2
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

Horizontal Model	Width (in)	Depth (in)	Height (in)
012*	19.2	35.0	12.9
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

*No sound blanket

Versatec® 500 Configuration Options

Maximum of 6 units per size and voltage with a total of 20 units per order (call customer service if a higher quantity is needed)

- Vertical or Horizontal cabinets
- Left or Right Return Air
- Discharge Air: top (vertical), end or side discharge (horizontal)
- Sizes: Single Speed - 012, 015, 018, 024, 030, 036, 042, 048, 060, 070
Dual Capacity
- Voltages: 208-230/60/1, 265-277/60/1, 208-230/60/3, 460/60/3
- Blower motor options: 5-Speed ECM (015-072)
ECM constant torque on 012
- All-Aluminum Air Coil
- Optional Insulated Water Coil
- 4-Sided Filter Rack
- Optional Sound Kit
- Optional Electrical Disconnect
- Optional Stainless Steel Condensate Drain Pan
- Optional 2-way Internal Water Valve
- Optional UPC DDC Controller (BACnet)

Vertical Model	Width (in)	Depth (in)	Height (in)
012	22.5	22.2	30.2
015 - 018	22.5	26.2	40.2
024 - 030	22.5	26.2	44.2
036 - 038	25.5	31.2	44.2
042 - 049	25.5	31.2	48.2
060 - 072	25.5	31.2	52.2

Model	Width (in)	Depth (in)	Height (in)
012	22.5	35.0	17.2
015 - 018	22.5	42.0	19.2
024 - 030	22.5	45.0	19.2
036 - 038	22.5	48.0	21.2
042 - 049	25.5	53.0	21.2
060-064	25.5	61.0	21.2
070-072	25.5	68.0	21.2



Product: Commercial Products Specification Catalog (Condensed)





VERSATEC® 300



VERSATEC® 500



VERSATEC® 700



TRUCLIMATE® 100



- 0.5-6 ton**
- Water-to-Air Packaged Unit
 - 13.2 to 14.7 EER (WLHP)
 - 15.6 to 17.0 EER (GLHP)
 - Single speed rotary/scroll compressors
 - 5-Speed ECM/Variable Speed ECM Fan Motors

- 0.75-6 ton**
- Water-to-Air Packaged Unit
 - 15.0 to 21.6 EER (WLHP)
 - 17.0 to 30.0 EER (GLHP)
 - Single speed rotary/scroll/dual capacity scroll compressors
 - 5-Speed ECM/Variable Speed ECM Fan Motors

- 7-30 ton**
- Water-to-Air Packaged Unit
 - 12.1-17.5 EER (WLHP)
 - 14.0-25.0 EER (GLHP)
 - Two-stage scrolls (7-10 ton)
 - Single-stage scroll, two circuits (12-30 ton)
 - Variable Speed ECM - Backward Inclined fan motors.
 - On average 25% smaller footprint vs competition
 - Take-apart vertical cabinet (20-30 ton)

- 2-60 ton**
- Water-to-Air Packaged Unit
 - 13.2 to 25.0 EER (WLHP)
 - 4.4 to 41.0 EER (GLHP)
 - Single variable speed permanent magnet scroll compressors (25%-100%)
 - Integrated EC blower motors with EEV
 - Multi-zone VAV, single zone VAV, and CAV capable
 - Sizes up to 60 tons when 10 or 15 ton units are twinned together

- 2-5 ton**
- Water-to-Water Heat Pump
 - 12.3 to 15.5 EER (WLHP)
 - 14.0 to 17.5 EER (GLHP)
 - Single speed scroll compressor

- 10-15 ton**
- Water-to-Water Heat Pump
 - 13.3 to 15.8 EER (WLHP)
 - 15.8 to 22.0 EER (GLHP)
 - Dual single speed scroll compressors
 - HydroLink Aurora® Controls w/color tablet

- 20-50 ton**
- Water-to-Water Heat Pump
 - 15.2 to 17.4 EER (WLHP)
 - 16.5 to 22.2 EER (GLHP)
 - Dual single speed scroll compressors
 - HydroLink Aurora® Controls w/color tablet

- 2, 10-30 ton**
- Domestic Hot Water Heat Pump
 - 12.3 to 17.4 EER (WLHP)
 - 14.0 to 22.2 EER (GLHP)
 - Single speed scroll compressors
 - Vented BPHX for domestic hot water
 - HydroLink Aurora® Controls w/color tablet (10-30 ton)



VERSATEC® 300 CONSOLES



VERSATEC® 500 CONSOLES



VERSATEC® 500 ROOFTOP



VERSATEC® 700 INDOOR DOAS



TRUCLIMATE® 300



TRUCLIMATE® 500



TRUCLIMATE® 700



TRUCLIMATE® 900

- 0.75-1.5 ton**
- Water-to-Air Packaged Unit
 - 12.2 EER (WLHP)
 - 13.5 to 14.3 EER (GLHP)
 - Single speed rotary compressors
 - Low sill front return console cabinet
 - 3-Speed ECM Fan Motors

- 0.75-1.5 ton**
- Water-to-Air Packaged Unit
 - 12.3 to 13.6 EER (WLHP)
 - 14.2 to 16.0 EER (GLHP)
 - Single speed rotary compressors
 - Bottom return console cabinet
 - 3-Speed ECM Fan Motors

- 3-30 ton**
- Water-to-Air Packaged Unit
 - 12.2 to 19.1 EER (WLHP)
 - 13.1 to 28.0 EER (GLHP)
 - Single or dual capacity scroll compressor (3-6 ton)
 - Dual scroll compressor circuits (8-30 ton)
 - 100% airside economizer, barometric damper (Opt)
 - Plenum fan direct drive ECM motor (3-30 ton)
 - 5-Speed ECM or Variable Speed ECM motors with forward curve fan (3-6 ton)

- 10-30 ton**
- Water-to-Air Packaged Unit
 - 2 energy wheel sizes and 3 variants
 - Airside economizer integrated dampers
 - Aurora Controls Network
 - Double wall module for energy recovery wheel and for the exhaust plenum fan
 - Modular take-apart cabinets go through doorway

- 30 & 50 ton**
- Water-Cooled Chiller
 - Chiller Ratings: Chiller: 0.73 kw/ton IPLV: 0.46 kw/ton
 - Plug-n-play out of the box staging up to 12 chiller modules
 - Fixed and variable speed mixed chiller banks factory configured
 - No condenser strainer required
 - HydroLink Aurora Controls w/color tablet
 - Integrated 4-pipe header rack
 - Coaxial heat exchanger

- 20-80 ton**
- Water-Cooled Chiller
 - Chiller Ratings: Full Load: 0.71 kw/ton IPLV: 0.54 kw/ton
 - Dual single speed scroll compressors or variable speed (30 and 50 ton)
 - Removable 4-pipe/6-pipe header rack
 - HydroLink Aurora® Controls w/color tablet

- 140 ton**
- Water-Cooled Chiller
 - Chiller Ratings: Full Load: 0.85 kw/ton IPLV: 0.49 kw/ton
 - DC Inverted Variable Speed Single Screw Compressor
 - Removable 4-pipe header rack
 - HydroLink Aurora® Controls w/color tablet

- 30 ton**
- Air-Cooled Heat Pump Chiller
 - Dual variable speed compressors with vapor injection
 - Integrated 4-pipe header rack
 - Simultaneous heat recovery
 - COP greater than 8 when in simultaneous mode
 - Advanced frost mitigation and defrost
 - HydroLink Aurora® Controls w/color tablet