

Vertical Stack Water Source Heat Pump

# VSHPW Series

Ice Air's Vertical Stack WSHP units provide an ideal solution for whisper quiet cooling and heating within a tight footprint. With the lowest sound levels and smallest footprints available, our VS WSHPs offer superior value – efficiently heating and cooling with full thermal and acoustical insulation, advanced electronic control interface, high and low pressure protection, and condensate overflow sensors.

**Features:**

- R410A “green” refrigerant
- High levels of energy efficiency
- 13+ EER
- Smallest footprint in the market
- Advanced controls on every unit
- Industry best sound levels



SERIES MODEL #	8VSHPW09	8VSHPW12	8VSHPW15	8VSHPW18	8VSHPW24	8VSHPW30	8VSHPW36
<b>Cooling Capacity (Btu/h)</b>	9,000	12,500	13,000	18,000	23,000	27,000	36,000
<b>Sensible Capacity (Btu/h)</b>	7,100	9,700	10,600	12,800	17,100	22,200	26,200
<b>Cooling EER</b>	13.3	14.1	14.4	14.1	13.3	13.7	13
<b>Heating Capacity (Btu/h)</b>	12,000	14,000	15,000	19,000	27,000	32,000	41,000
<b>Heating COP</b>	4.4	4.3	4.5	4.4	4.3	4.4	4.3
<b>Flow Rate (GPM)</b>	2.3	3.0	3.8	4.5	6.0	7.5	9.0
<b>Air Flow (CFM)</b>	420	500	540	630	770	1000	1150

**SPECIFICATION NOTES:**

COOLING CAPACITY BTUH RATED @ 80.6°F, 66.2°F WB EAT 86°F EWT @ 3 GPM/TON  
HEATING CAPACITY BTUH RATED 68°F DB, 59°F WB EAT; 68°F EWT @ 3 GPM/TON