

Vertical Stack Hybrid Water-Cooled Air Conditioner

VSHW Series

When space is an issue, Ice Air's Vertical Stack Hybrid Water-Cooled Air Conditioner (VSHW) provides an ideal solution for whisper quiet cooling and heating within a tight footprint. With the lowest sound levels and smallest footprints available, our VSHWs 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:

- Ideal for condominiums, lodging, educational and institutional properties
- Heavy gauge galvanized stack casings
- Slide-out motor/blower assembly for easy service
- Powder coated decorator front covers (custom colors available)
- Available optional riser and piping packages
- Easy access electrical compartment
- Multiple pipe and air flow knockouts provide maximum flexibility



SERIES MODEL #	8VSHW09	8VSHW12	8VSHW15	8VSHW18	8VSHW24	8VSHW30	8VSHW36
Cooling Capacity (BTU/h)	9,400	13,100	14,900	17,500	24,100	28,200	37,700
Sensible Capacity (BTU/h)	7,600	10,200	12,100	12,500	17,900	24,100	25,800
Cooling EER	14.4	15.3	14.8	14.4	13.8	14.2	13.5
Flow Rate (GPM)	2.3	3.0	3.8	4.5	6.0	7.5	9.0
Airflow (CFM)	420	500	540	630	770	1000	1150
Heating Capacity @ 120°F EWT (BTU/h)	14,000	17,800	20,600	26,800	32,600	36,800	44,800
Heating Capacity @ 105°F EWT (BTU/h)	9,800	12,400	14,400	18,700	22,800	25,800	31,300
Heating Capacity @ 95°F EWT (BTU/h)	7,000	8,900	10,200	13,400	16,300	18,400	22,400

SPECIFICATION NOTES:

1. Cooling capacity BTUH rated @ 80.6°F DB, 66.2°F WB EAT; 86°F EWT, 3 GPM/TON
2. Heating capacity BTUH rated @ 68°F DB, 59°F WB EAT, 3 GPM/TON