

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)	9,000	12,500	13,000	18,000	23,000	27,000	36,000
Sensible Capacity (Btu/h)	7,100	9,700	10,600	12,800	17,100	22,200	26,200
Cooling EER w/PSC	13.3	14.1	14.4	14.1	13.3	13.7	13
Cooling EER w/ECM	14	14.8	15.1	14.8	14.1	14.5	13.8
Flow Rate (GPM)	2.3	3.0	3.8	4.5	6.0	7.5	9.0
Air Flow (CFM)	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

SERIES MODEL #	8VSHW09	8VSHW12	8VSHW15	8VSHW18	8VSHW24	8VSHW30	8VSHW36
EWT 120°F	14,000	17,800	20,600	26,800	32,600	36,800	44,800
EWT 105°F	9,800	12,400	14,400	18,700	22,800	25,800	31,300
EWT 95°F	7,000	8,900	10,200	13,400	16,300	18,400	22,400

SPECIFICATION NOTES:
 HEATING CAPACITY BTUH RATED @ 68°F DB, 62°F WB EAT @ 3 GPM/TON