

Vertical Stack Geothermal Water Source Heat Pump

VSHPG Series

Ice Air's Vertical Stack Geothermal WSHP is a versatile geothermal heat pump that's available in a range of sizes and configurations for convenient installation. Fully compatible with geothermal conditions, Ice Air's Vertical Stack Geothermal WSHP offer high efficiencies — up to 21 EER in cooling on select models — and provide an ideal solution for whisper quiet cooling and heating within a tight footprint.

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



MODEL	8VSHPG09	8VSHPG12	8VSHPG15	8VSHPG18	8VSHPG24	8VSHPG30
COOLING CAPACITY	11,000	13,800	15,000	19,500	24,800	30,000
SENSIBLE CAPACITY	9,500	10,800	12,100	15,400	18,600	24,000
COOLING EER	21.3	20.1	17.5	18.7	18.4	17.3
HEATING CAPACITY	6,500	9,000	10,500	13,400	17,000	21,900
HEATING COP	3.64	3.7	3.7	3.63	3.66	3.6
FLOW RATE (GPM)	2.25	3	3.75	4.5	6	7.5
AIR FLOW (CFM)	460	500	560	620	800	1000

SPECIFICATION NOTES:
 COOLING CAPACITY BTUH RATED @ 80.6°F, 66.2°F WB EAT; 77°F EWT @ 3 GPM/TON
 HEATING CAPACITY BTUH RATED 68°F DB, 59°F WB EAT; 32°F EWT @ 3 GPM/TON