

Horizontal Water Source Heat Pump

HHPW Series

Conserve floor space with Ice Air's Horizontal WSHPs. Its low profile design is unobtrusive with a seamless appearance on the ceiling – they are completely concealed with an access panel control box. Flexible control options, variable air discharge outlets, and easy service access provide superior design and installation options. High efficiency fan motors provide low operating costs and reduced energy consumption.

Features:

- Perfect for new construction or replacement projects
- Side or end-discharge can be field changed
- Rotary or scroll compressors
- R-410A Green refrigerant
- 13.0+ EERs
- Advanced programmable controls
- Ultra-quiet



SERIES MODEL #	8HHPW09	8HHPW12	8HHPW15	8HHPW18	8HHPW24	8HHPW30	8HHPW36	8HHPW42	8HHPW48	8HHPW60	8HHPW70
Cooling Capacity (Btu/h)	9,300	12,200	14,300	18,800	23,500	28,900	34,400	38,500	48,300	60,000	67,000
Sensible Capacity (Btu/h)	7,000	9,100	10,600	13,900	17,400	21,300	25,200	28,100	35,100	43,400	48,500
Cooling EER w/PSC	14.0	13.5	15.9	14.3	14.4	14.9	14.8	14.2	13.8	14.2	14.0
Cooling EER w/ECM	14.5	14.1	16.4	14.9	14.9	15.4	15.5	14.9	14.5	14.9	14.7
Heating Capacity (Btu/h)	11,000	14,500	16,700	22,300	29,500	33,600	38,400	48,500	55,000	71,500	77,000
Heating COP	4.8	4.5	5.7	5.2	4.8	4.7	4.5	4.3	4.4	4.6	4.5
Flow Rate (GPM)	2.3	3.0	3.8	4.5	6.0	7.5	9.0	10.5	12.0	15.0	17.5
Air Flow (CFM)	300	400	500	600	800	1,000	1,200	1,400	1,600	2,000	2,400
WPD (PSI)	3.1	2.8	4.4	3.9	6.4	6.5	4.6	6.3	8.3	7.7	10.3

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, 62°F WB EAT @ 3 GPM/TON