

80 Hartford Avenue,
Mount Vernon, NY 10553
Tel: 877-ICE-AIR-1 (877-423-2471)
Main: 914-668-4700
Fax: 914-668-5643
email: sales@ice-air.com
www.ice-air.com

Vertical “Closet” Water Source Heat Pump

VCHPW Series

Designed to operate within an equipment closet, ICE AIRs Vertical Closet WSHP provides a clean look within rooms as well as optimal installation and maintenance conditions. These quiet units feature high EERs, efficient motors and low-speed fan operation for low operating costs and reduced energy consumption.

Features:

- R410A “green” refrigerant
- 13+ EER
- High efficiency
- Digital controls designed to optimize user comfort and ease of operation
- Available for new construction and replacement applications



MODEL		8VCHPW09	8VCHPW12	8VCHPW15	8VCHPW18	8VCHPW24	8VCHPW30	8VCHPW36	8VCHPW42	8VCHPW48	8VCHPW60	8VCHPW70
Voltage		208-230										
Cooling	Capacity (BTUH)*	9,300	12,200	14,900	19,500	23,500	29,100	35,000	41,500	48,300	60,000	67,000
	EER w/ PSC	14	13.5	14.3	14	14.4	14.5	15	14.2	13.8	14.2	14
	EER w/ ECM	14.5	14.1	14.9	14.6	14.9	15.1	15.6	14.9	14.5	14.9	14.7
Heating	Capacity (BTUH)**	11,500	14,500	17,200	22,500	29,500	35,000	42,500	46,000	56,500	72,000	75,000
	COP	5	4.5	4.8	4.5	4.5	4.5	4.8	4.5	4.4	4.5	4.5
Air Flow (CFM)		300	400	500	600	800	1,000	1,200	1,400	1,600	2,000	2,400
Water Flow (GPM)		2.3	3.0	3.8	4.5	6.0	7.5	9.0	10.5	12.0	15.0	17.5

Specification Notes:

Specifications subject to change due to ongoing development
 *BTUH at 80.6°F DB, 66.2°F WB EAT; 86°F EWT, @ 3GPM/TON
 **BTUH at 68°F DB, 59°F WB EAT; 68°F EWT, @ 3GPM/TON