

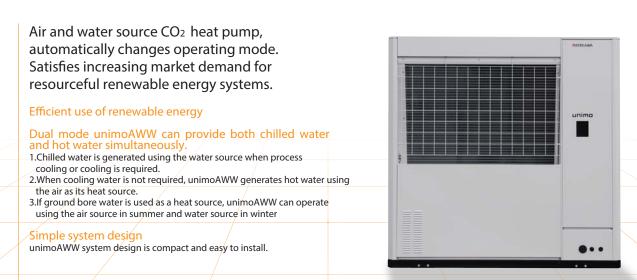


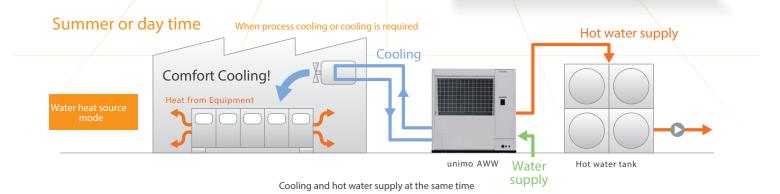


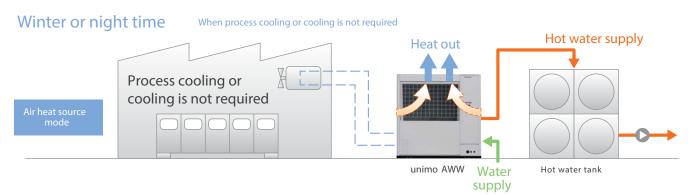
Air and water source heat pump "Eco-Cute"

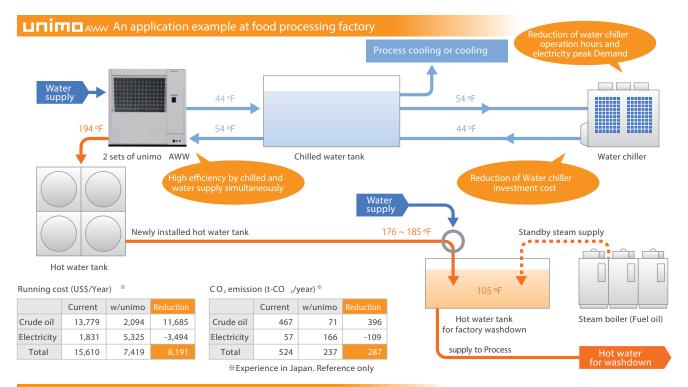


Industrial and commercial dual hot water and chilled water supply







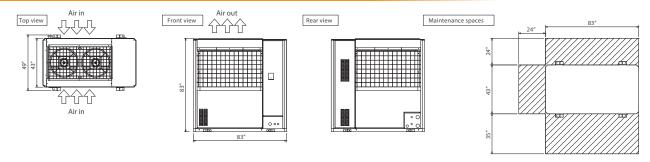


□ □ I □ I □ A WW Specifications

Model		HE-HWAW-2HTC					
Power		3-phase 480V AC 60 Hz					
Conditions		Standard	Interim ^{®3} periods	Heat recovering	Summer **4	Cooling	Winter**5
Heat source mode **1		Water	Air	Water	Air	Water	Air
Heating performance **2	Heating capacity (kW)	86.8	79.2	96.0	84.6	81.8	73.5
	Absorbed power (kW)	22.6	19.7	23.2	21.9	22.4	25.1
	C.O.P heating	3.8	4.0	4.1	3.9	3.7	2.9
Cooling performance	Cooling capacity (kW)	65.8	-	76.3	-	60.9	-
	C.O.P cooling	2.9	-	3.3	-	2.7	-
Total efficiency	C.O.P total	6.8	-	7.4	-	6.4	
Water heat source conditions	Standard	59°F→50°F					
	Heat recovery	72°F → 62°F					
	Cooling	54°F → 44 °F					

Outer dimensions (in)		W 83 x L 44 x H 83				
Weight (lb)		3,328 (net) 3,373 (operating)				
Operating ranges	Water inlet temp	41 to149 °F				
	Chilled water inlet temp	28 to 98 °F				
	Hot water outlet temp	149 to 194 °F				
	Ambient temp	14 to 110 °F				
Remarks	Air and water heat source modes are available 2 Capacity at 149°F hot water outlet temperature 3 Capacity at DB61°F / WB54°F and water supply temperature at 62°F 4 Capacity at DB63°F / WB43°F and water supply temperature at 75°F 5 Capacity at DB45°F / WB43°F and water supply temperature at 48°F Note: Max.operating water pressure 72 psi, please install an approved pressure limiting valve if the inlet pressure is to exceed this value.					

□□□□ AWW Outer dimensions and maintenance spaces





Subject to change without notice.

Mayekawa USA, Inc. (MYCOM)

Tel: (800)806-9266

Email: info@mayekawausa.com Website: www.mayekawausa.com