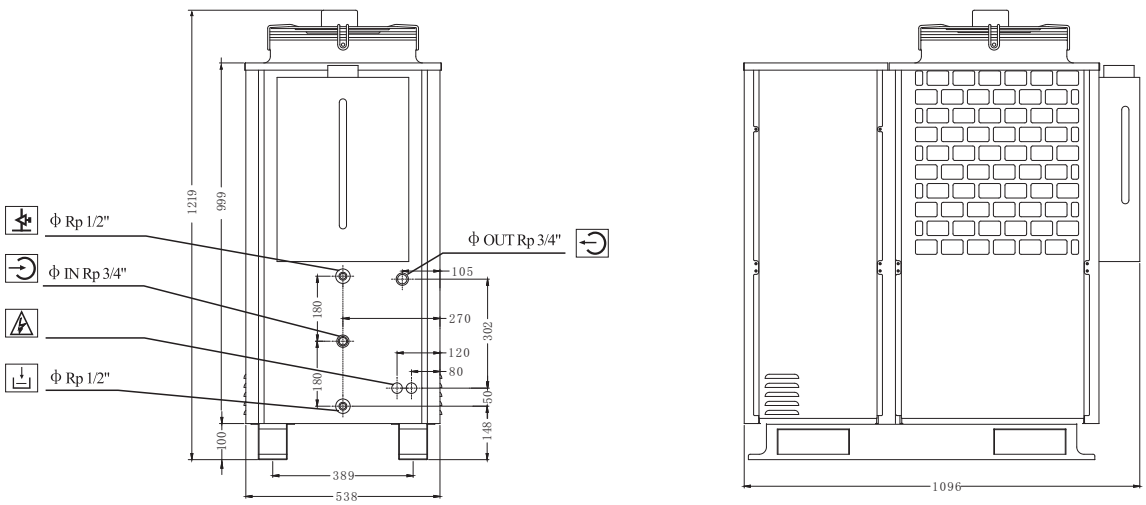
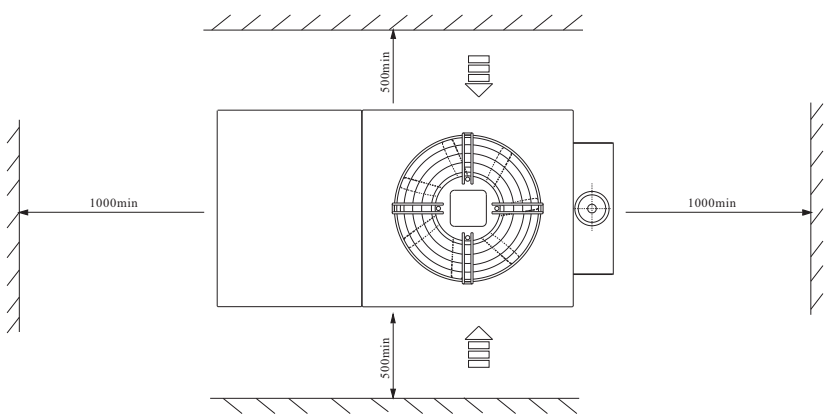
PERFORMANCE DATA 50Hz

HL-i9	Ambient temperature *Ta* °C																		Tmax.
R407C *To* (°C)	25			32			35			38			40			43			
	Pc (kW)	*Pa* (Kw)	*Fw* (m3/h)	*Pc* (kW)	*Pa* (Kw)	*Fw* (m3/h)	*Pc* (kW)	*Pa* (Kw)	*Fw* (m3/h)	*Pc* (kW)	*Pa* (Kw)	*Fw* (m3/h)	*Pc* (kW)	*Pa* (Kw)	*Fw* (m3/h)	*Pc* (kW)	*Pa* (Kw)	*Fw* (m3/h)	(°C)
-5	3.50	1.15	0.8	3.27	1.34	0.7	3.17	1.41	0.7	3.08	1.50	0.5	2.98	1.57	0.5	2.78	1.74	0.5	47
0	4.30	1.23	0.9	4.02	1.43	0.8	3.90	1.50	0.7	3.78	1.60	0.6	3.66	1.67	0.6	3.42	1.86	0.6	47
5	5.27	140	0.9	4.93	1.63	0.8	4.78	1.18	0.8	4.63	1.83	0.7	4.49	1.91	0.7	4.19	2.12	0.7	47
7	5.67	1.48	1.0	5.30	1.72	0.9	5.14	1.81	0.8	4.98	1.93	0.8	4.82	2.01	0.8	4.51	2.24	0.7	46
9	5.95	1.52	1.0	5.57	1.77	0.9	5.40	1.86	0.9	5.23	1.99	0.8	5.06	2.07	0.8	4.73	2.30	0.8	46
11	6.52	1.57	1.1	6.09	1.83	1.0	5.91	1.92	0.9	5.73	2.06	0.9	5.55	2.14	0.9	5.18	2.38	0.8	45
13	6.81	1.61	1.2	6.36	1.88	1.1	6.17	1.97	1.0	5.98	2.11	1.0	5.79	2.20	0.9	5.41	2.44	0.9	44
15	7.37	1.64	1.3	6.89	1.91	1.1	6.68	2.01	1.1	6.48	2.12	1.0	6.27	2.23	1.0	5.86	2.48	0.9	43

To: evaporator outlet water temperatures;
Pc: cooling capacity;
Pa: power absorbed by the compressors;
Fw : water flow rate(Δ t=5°C)
Interpolation is allowedextrapolation is not permitted.
To calculate ***Pc*** ,***Pa*** and ***Fw*** for Δ t≠5°C when examining the table " Correction factors for Δ t≠5°C "

HL-i9: Overall Dimension





: Cooled-water Inlet
: Cooled-water Outlet
: Water discharge
: Manual air vent
: Electrical power supply