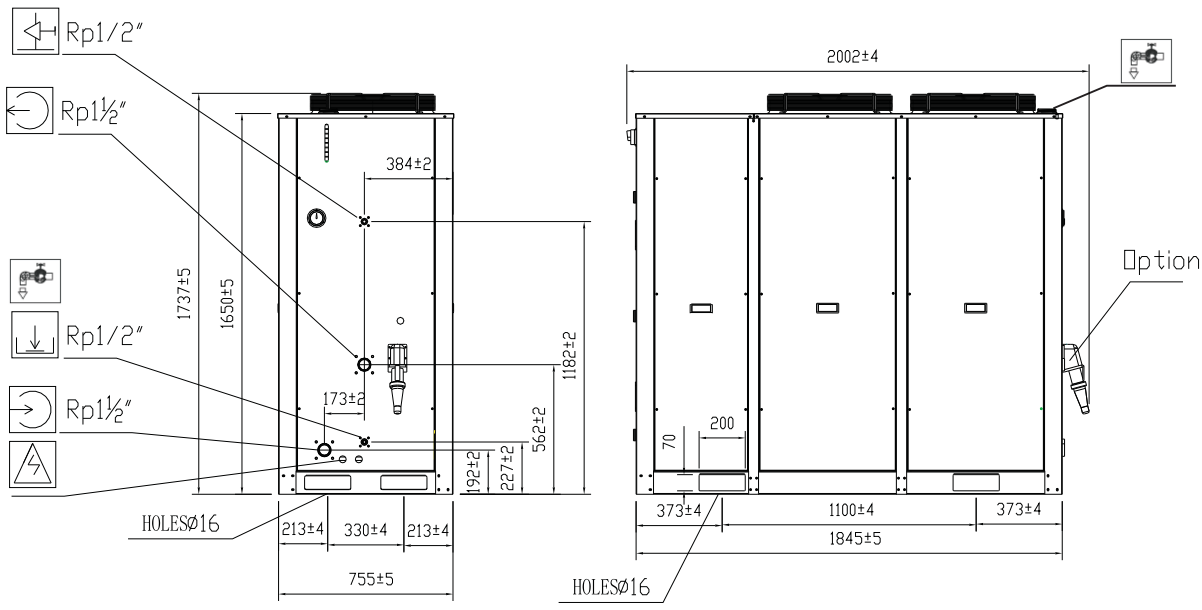
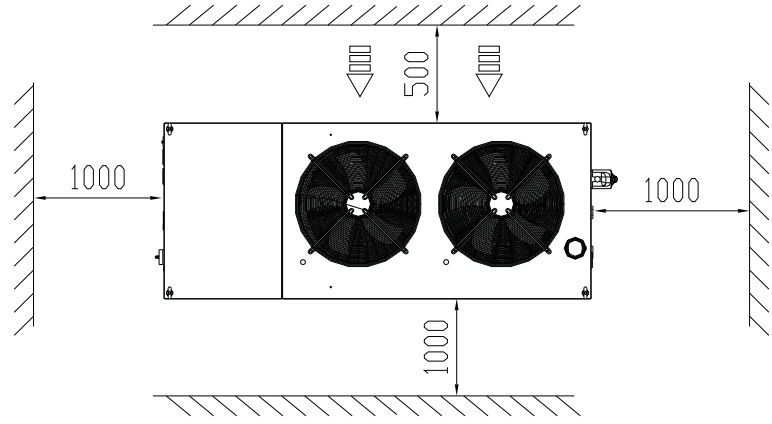
PERFORMANCE DATA 50Hz

HL-X55	Ambient temperature *Ta* ℃																		
R32	25			32			35			38			40			43			Tmax.
To (℃)	*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)	(℃)
-5	29.27	10.72	5.02	27.67	12.22	4.74	26.94	12.94	4.62	26.24	13.78	4.50							47
0	36.14	10.89	6.19	33.89	12.46	5.81	32.88	13.23	5.64	31.91	13.96	5.47	30.36	15.70	5.20				46
5	43.00	11.05	7.37	40.10	12.70	6.87	38.81	13.52	6.65	37.58	14.13	6.44	36.75	15.04	6.30	35.62	16.10	6.11	47
7	47.21	10.95	8.09	43.85	12.64	7.52	42.36	13.49	7.26	41.08	14.12	7.04	40.00	15.06	6.86	38.71	16.16	6.64	46
9	51.41	10.85	8.81	47.60	12.58	8.16	45.92	13.45	7.87	44.58	14.11	7.64	43.24	15.07	7.41	41.79	16.21	7.16	46
11	55.62	10.75	9.53	51.36	12.52	8.80	49.47	13.42	8.48	48.07	14.11	8.24	46.49	15.09	7.97	44.88	16.27	7.69	45
13	59.82	10.65	10.26	55.11	12.46	9.45	53.03	13.38	9.09	51.57	14.10	8.84	49.73	15.10	8.53	47.96	16.32	8.22	44
15	64.03	10.55	10.98	58.86	12.40	10.09	56.58	13.35	9.70	55.07	14.09	9.44	52.98	15.12	9.08	51.05	16.38	8.75	43

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

HL-X55：Overall Dimension





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