

1. Configuration table

Condensing unit (CDU) Key Parts List					
No.	Name	Model	Brand	Certification	Photo
1	Compressor	IRM1.4HPE7G-100	INVOKOOL	CE	
2	Oil heater	220V/40W	FANXING	CE	
3	Condenser	BSL-18/24	DUMAILCOOL(DUMAX)	NO	
4	Fan	YWF6E-450S-102/60-G	Weiguang	CE	
5	Receiver	ZTC-333	ZTUO	CE	
6	Liquid Line Filter Drier	DTGB083S	Sanhua	NO	
7	Solenoid valve	HV8M3T	Hongsen	CE	
7	Sight glass	SYJ10H11	Sanhua	NO	
8	Outlet valve	3/8 ODF	Bojie	NO	
9	Inlet valve	7/8 ODF	Bojie	NO	
10	Pressure switcher	KP15	Danfoss	CE	
11	Fan Speed Controller	XGE-4CC-7	Saginomiya	CE	
Condensing unit Electric parts					
1	Emergency stop switch	LW26GS-20/M2	DELIXI	CE	
2	Motor starter	NS2-25/10	CHNT	CE	
3	Breaker	DZ47S D4A	DELIXI	CE	
4	Contactor	NXC-12 220V/60Hz	CHNT	CE	
5	Time relay	NTE8-B	CHNT	CE	

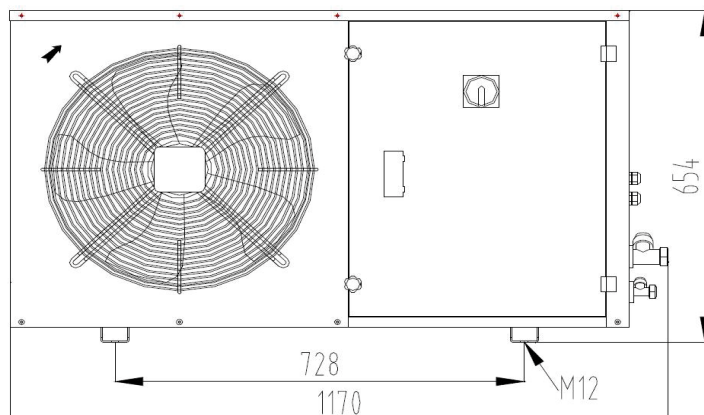
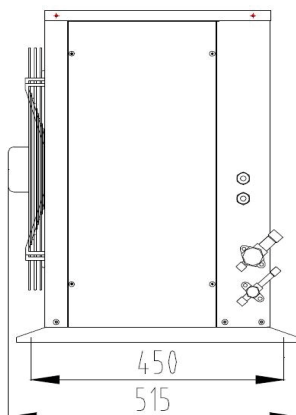
2. Technical parameter

Compressor			
Model	Power Supply	HP	Freon
IRM1.4HPE7G-100	200-230/3/60HZ	1.4	R404A

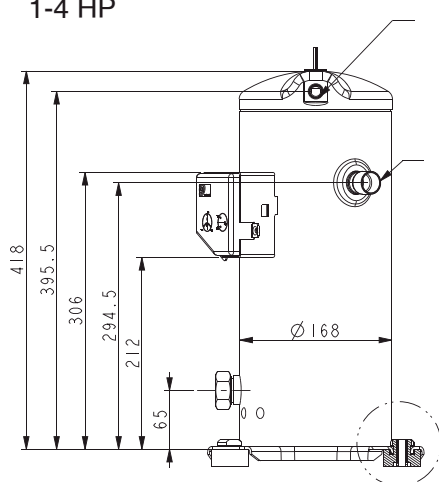
Condenser					
Fan Qty.*dia. (mm)	Airflow (m³/h)	Fan voltage	Power of fan	Poles	Heat exchange capacity (kw)
1*φ450	1*3800	220V/1P/60Hz	1*170W	6	5.4

Size		
Inlet pipe	Outlet pipe	Overall dimension L*W*H (mm)
φ22	φ10	1160*540*660

3. Dimensions



1-4 HP



Tubo de descarga
ID: $\phi 12.87-12.97$
Min. profundidad: 10.6
Rosca Espesor:
(3/4" -16UNF 2A, ID: $\phi 9.0$)

Tubo de succión
ID: $\phi 22.35-22.45$
Min. profundidad: 17.3
Rosca Espesor:
(1 1/4" -16UNF 2A, ID: $\phi 19.2$)

