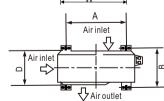
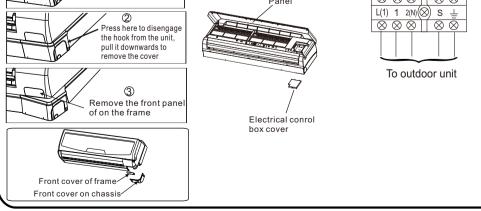


	700x540x240	458	250
	685x430x260	460	276
	780x540x250	549	276
	760x590x285	530	290
	845x700x320	560	335
	775x545x310	600	320
(670x540x265	481	276



ACCESSORIES

Number	NameofAc	cessories			Qty	
1	Installation	Plate	late		1	
2	Clip Anchor				5-8(dependingonmodels)	
3	Self-tapping Screw A ST3.9x25			5-8(dependingonmodels)		
4	Seal(For cooling & heating models only)				1	
5	Drain Joint(For cooling & heating models only)			1		
6		Φ6.		35		
	Connecting pipe Assembly	Liquidside	Φ9.52		Parts you must purchase. The pipe size differ from appliance to appliance Consult the technician for the proper size.	
		Gasside	Φ9.52			
			Φ12.7			
			Φ16	6	1	
7	Remote controller			1		
8	Self-tapping			optional parts	2	
9	Remote cor				1	
	Except the ab	ove parts prov	vided	the other parts r	needed during installation you must	



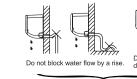


CONNECTIVE PIPE AND DRAINAGE INSTALLATION

Right

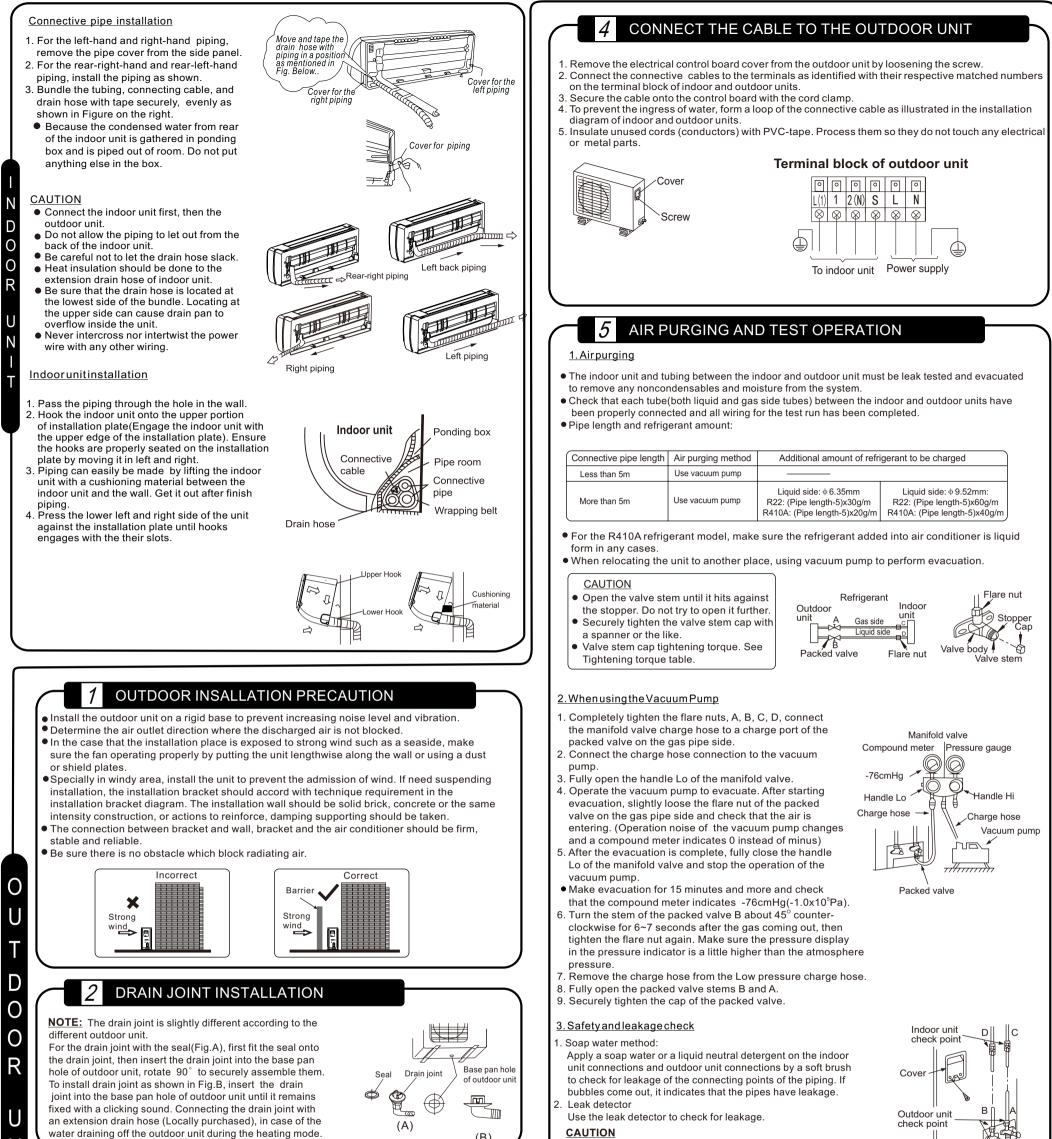
<u>Drainage</u>

- 1. Run the drain hose sloping downward. Do not install the drain hose as illustrated in wrong figures.
- 2. When connecting extension drain hose, insulate the connecting part of extension drain hose with a shield pipe, do not let the drain hose slack.





Wrong



CAUTION

(B)

A: Lo packed valve B: Hi packed valve C and D are ends of indoor unit connection



REFRIGERANT PIPE CONNECTION

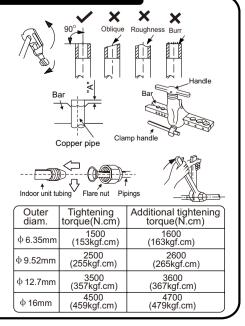
Flaring

- 1. Cut a pipe with a pipe cutter.
- 2. Put flare nuts on pipe/tube having
- completed burr removal and flare the pipe.
- 3. Firmly hold copper pipe in a die in the dimension shown in the table below.

Outer diam.	A(mm)		
(mm)	Max.	Min.	
ф 6.35	1.3	0.7	
φ 9.52	1.6	1.0	
ф 12.7	1.8	1.0	
ф 16	2.2	2.0	

Tighteningconnection

- Align pipes to be connected.
- Sufficiently tighten the flare nut with fingers, and then tighten it with a spanner and torque wrench as shown.
- Excessive torque can break nut depending on installation conditions.



4. Testrunning

Perform test operation after completing gas leak check at the flare nut connections and electrical safety check.

- Check that all tubing and wiring have been properly connected.
- Check that the gas and liquid side service valves are fully open.
- 1. Connect the power, press the ON/OFF button on the remote controller to turn the unit on.
- 2. Use the MODE button to select COOL, HEAT, AUTO and FAN to check if all the functions works well.
- 3. When the ambient temperature is too low(lower than 17°C), the unit cannot be controlled by the remote controller to run at cooling mode, manual operation can be taken. Manual operation is used only when the remote controller is disable or maintenance necessary.
- Hold the panel sides and lift the panel up to an angle until it remains fixed with a clicking sound.
- Press the Manual control button to select the AUTO or COOL, the unit will operate under Forced AUTO or COOL mode(see User Manual for details).
- 4. The test operation should last about 30 minutes.

