

# 8. Installation

## 8.1 Electrical Connections

1. Remove the handle at the right side plate of the outdoor unit (one screw).
2. Remove the cable clamp, connect the power connection cable with the terminal at the row of connection and fix the connection. The fitting line distributing must be consistent with the indoor unit. terminal of line bank. Wiring should meet that of indoor unit.
3. Fix power connection wire by wire clamp.
4. Ensure wire has been fixed well.
5. Install the handle.

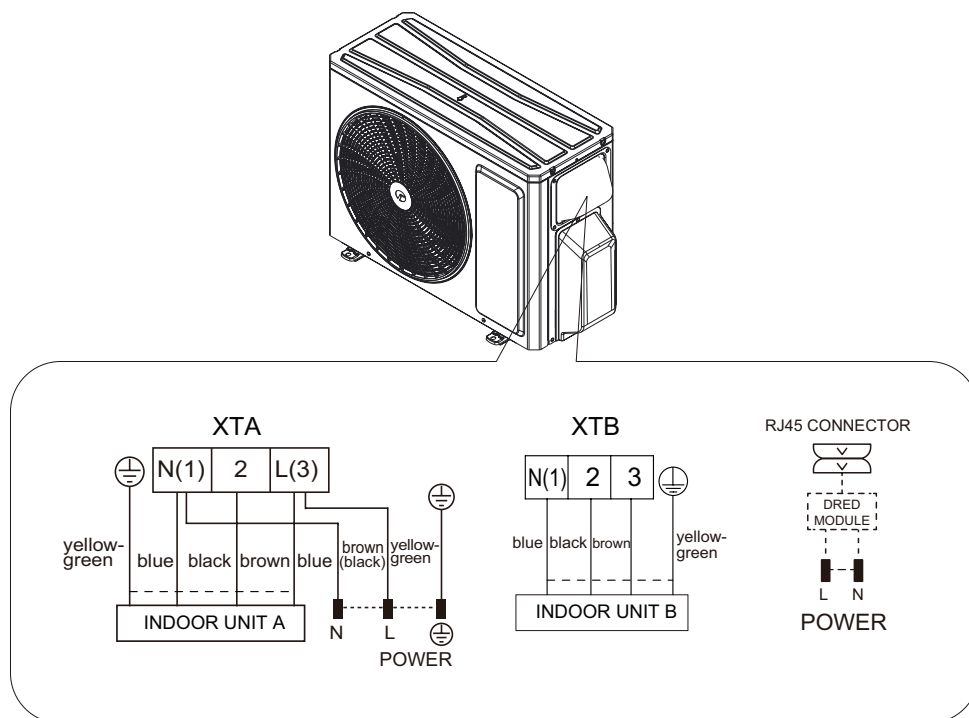
△ Including an air switch with suitable capacity, please note the following table. Air switch should be included magnet buckle and heating buckle function, it can protect the circuit-short and overload. (Caution: please do not use the fuse only for protect the circuit)

Air-conditioner	Air switch capacity
GWHD(18)NK6PO	16A
GWHD(24)NK6PO GWHD(28)NK6PO	25A
GWHD(36)NK6PO GWHD(42)NK6PO	32A

- △ An all-pole disconnection switch having a contact separation of at least 3mm in all pole should be connected in fixed wiring.
- △ Wrong wire connection may cause malfunction of some electric components. After fixing cable, ensure that leads between connection to fixed point have some space.
- △ For 18K, the connection pipes and the connecting wirings of the unit A, unit B must be corresponding to each other respective.
- △ For 24K, the connection pipes and the connecting wirings of the unit A, unit B, unit C must be corresponding to each other respective.
- △ For 28K/36K, the connection pipes and the connecting wirings of the unit A, unit B, unit C, unit D must be corresponding to each other respective.
- △ For 42K, the connection pipes and the connecting wirings of the unit A, unit B, unit C, unit D, unit E must be corresponding to each other respective.
- △ The appliance shall be installed in accordance with national wiring regulations.

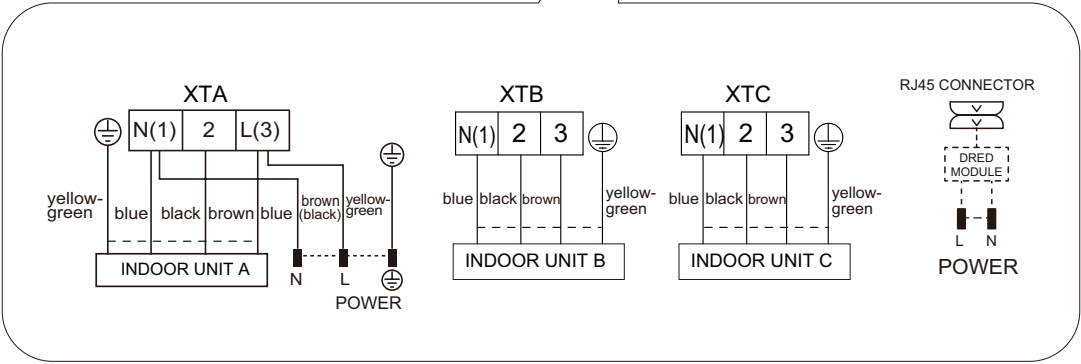
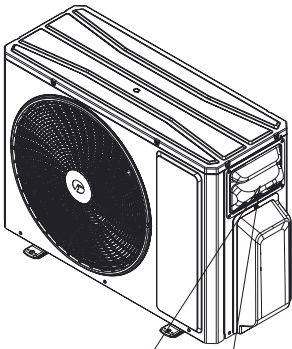
Note: the above figures are only intended to be a simple diagram of the appliance and may not correspond to the appearance of the units that have been purchased.

18K

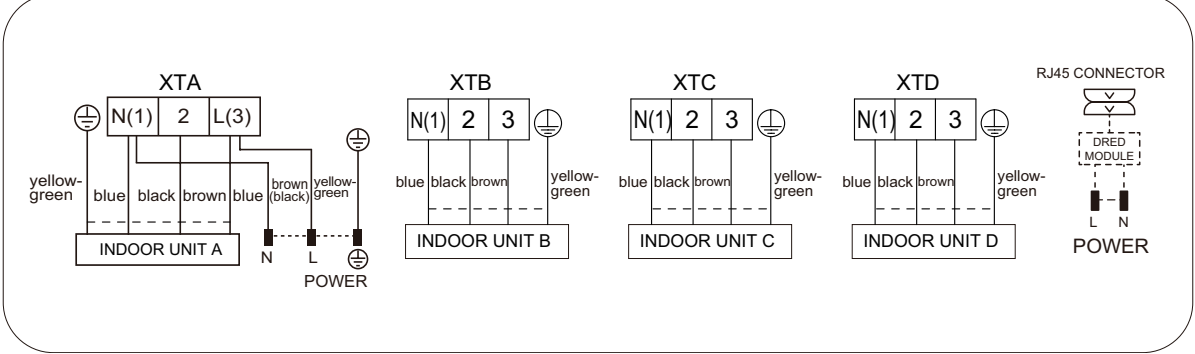
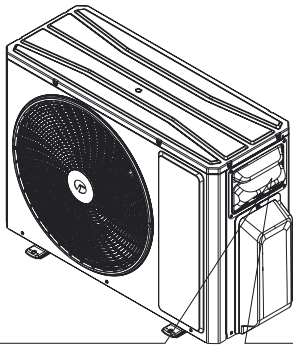


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24K

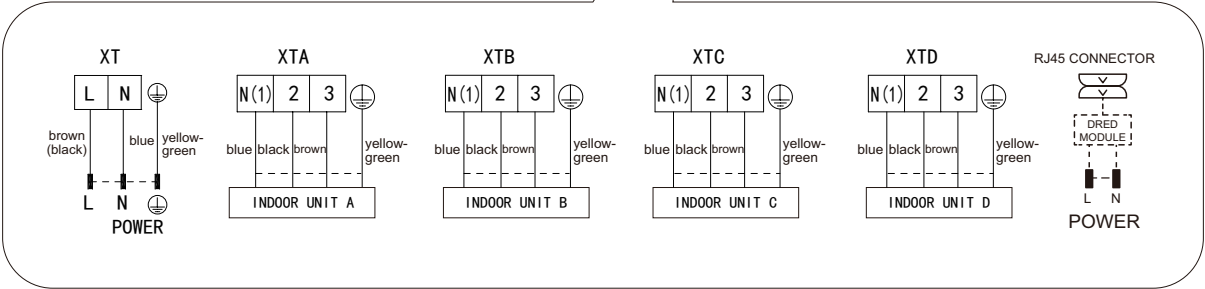
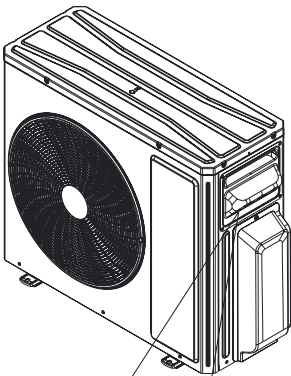


28K



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36K



42K

