Technical Bulletin

TOSHIBA Leading Innovation

Air Conditioning Design & Distribution

Power Supply Options with the new RAS-##G2KVP-E and RAS-##BKV-E systems

Description

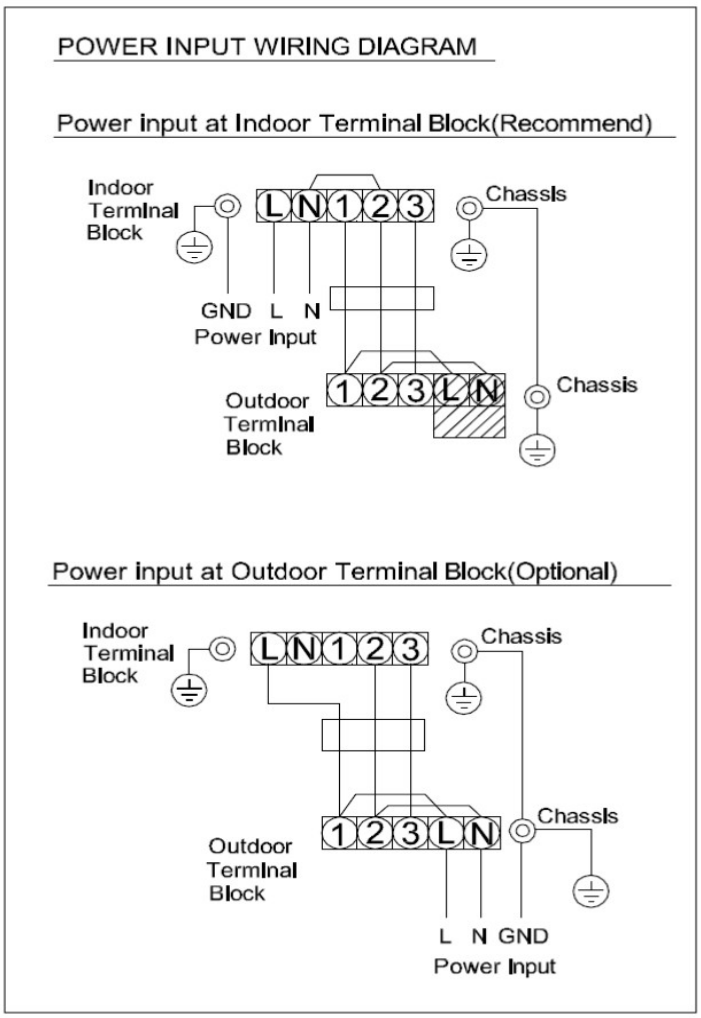
The new range of Toshiba RAS-##BKV-E (Mirai) and RAS-##G2KVP-E (Daiseikai) systems allow for the mains power supply to be connected to either the indoor unit or the outdoor unit which ever is the most convenient on site.

To facilitate this flexible power option the installer should note the correct terminals for the interconnecting wiring between the outdoor and the indoor units.

On the RAS-##BKV-E (Mirai) systems;

Default configuration from the factory is power to the Indoor Unit.

Note:
NO modifications or alterations are required within the indoor or outdoor units.



CAUTION

1. The power supply must be same as the rated of air conditioner.
2. Prepare the power source for exclusive use with air conditioner.
3. Circuit breaker must be used for the power supply line of this air conditioner.
4. Be sure to comply power supply and connecting cable for size and wiring method.
5. Every wire must be connected firmly.
6. Perform wiring works so as to allow a general wiring capacity.
7. Wrong wiring connection may cause some electrical part burn out.
8. Incorrect or incomplete wiring is carried out, it will cause an ignition or smoke.
9. This product can be connected to main power supply.
   Connection to fixed wiring : A switch which disconnects all poles and has a contact separation at least 3mm must be incorporated in the fixed wiring.

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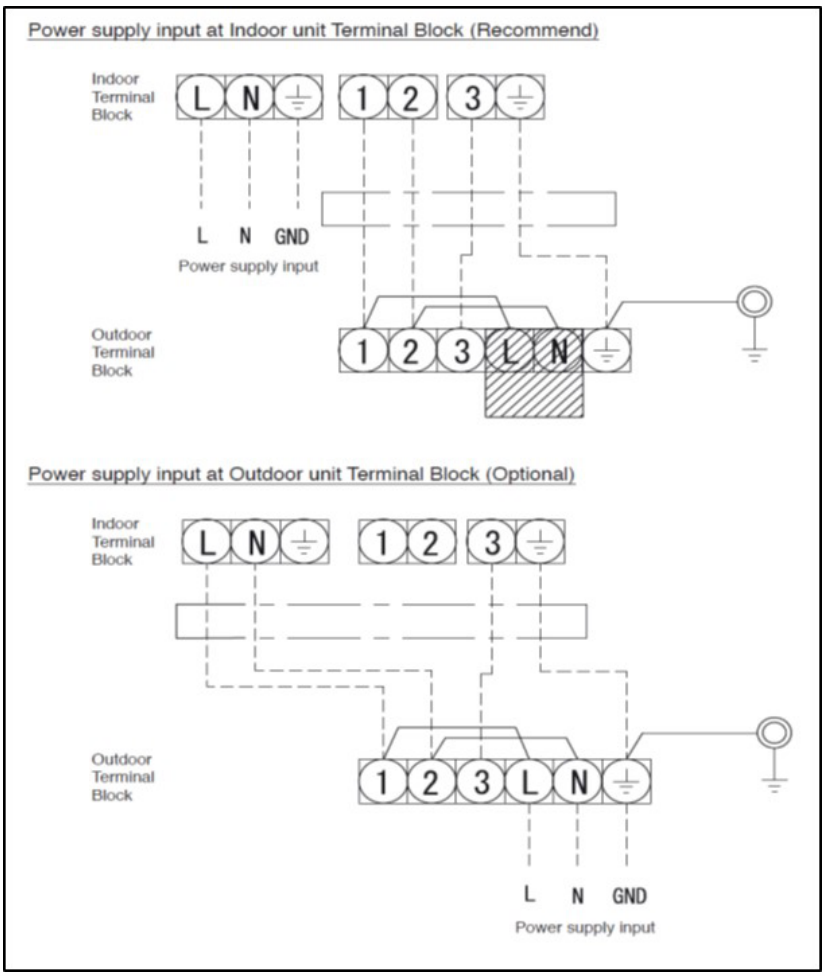
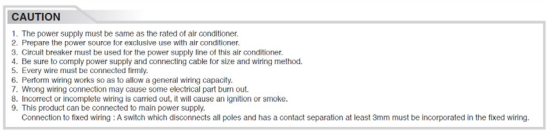
NO modifications or alterations are required within the indoor or outdoor units

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If you require further information or assistance, please call our technical department on;

07590 775 510

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