# All Installers – this is important

## Rinnai Q Series High Wall Heat Pumps

Some differences in the Installation parameters of the Rinnai Q Series Heat Pump:

### 1. Gas pipe size $\emptyset$ (OD)

- 3.5 kW model the gas pipe size is Ø12.7 mm (1/2").
  Other brands are typically Ø9.52 mm.
- 5.2 kW model the gas pipe size is Ø15.88 (5/8").
  Other brands are Ø12.7 mm

(Page 8 of the Installation Manual)

#### 2. Electrical cables

The 2.5, 3.5, 5.2 & 7.0 kW models use a <u>5-wire</u> electrical connection between the indoor and outdoor units. Other brands typically use 4-wires.

NOTE: The 8.4 kW models use a 4 electrical connection.

(Page 11 of the Installation Manual)

#### 3. Chargeless Length

The chargeless pipe run length is 10m for all Q series models. This may vary from other brands. When installing longer than 10m pipe runs, add gas according to the installation manual.

