



# FXMQ-P7

## Concealed Ceiling Unit (Inverter Fan)



BRC1E51



BRC1D52



BRC4C65



FXMQ40P

- Reduction of power consumption through use of new DC fan motor technology
- Improved comfort thanks to 3-step airflow control
- Compact height of 300mm, allows installation in narrow ceiling voids
- Up to 200 Pa external static pressure allows extensive ductwork runs and flexible application
- Possibility to change ESP through wired remote control allows optimisation of the supply air volume (changeable in 13 or 14 stages)
- Built-in drain pump with 700mm lift fitted as standard
- Allows multi tenant applications (option PCB required)
- The air suction direction can be from bottom or rear
- Standard air filter

| FXMQ-P7                  |                            |        |                  |                    |                    |                    |                    |                    |                    |
|--------------------------|----------------------------|--------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Indoor Units             |                            |        | 40               | 50                 | 63                 | 80                 | 100                | 125                |                    |
| Capacity                 | Cooling                    | kW     | 4.50             | 5.60               | 7.10               | 9.00               | 11.20              | 14.00              |                    |
|                          | Heating                    | kW     | 5.00             | 6.30               | 8.00               | 10.00              | 12.50              | 16.00              |                    |
| Power input (Nominal)    | Cooling                    | kW     | 0.194            | 0.215              | 0.23               | 0.298              | 0.376              | 0.461              |                    |
|                          | Heating                    | kW     | 0.182            | 0.203              | 0.218              | 0.286              | 0.364              | 0.449              |                    |
| Dimensions               | (Height x Width x Depth)   | mm     | 300x700x700      |                    |                    | 300x1000x700       |                    | 300x1400x700       |                    |
| Weight                   |                            | kg     | 28               | 36                 |                    |                    | 46                 |                    |                    |
| Air Flow Rate            | Cooling                    | HH/H/L | m³/min           | 16.0 / 13.0 / 11.0 | 18.0 / 16.5 / 15.0 | 19.5 / 17.5 / 16.0 | 25.0 / 22.5 / 20.0 | 32.0 / 27.0 / 23.0 | 39.0 / 33.0 / 28.0 |
| External Static Pressure | H/S/L                      | Pa     | 160 / 100 / 30   |                    |                    |                    | 200 / 100 / 50     |                    |                    |
| Refrigerant              |                            |        | R-410A           |                    |                    |                    |                    |                    |                    |
| Power Supply             |                            |        | 1~/220-240V/50Hz |                    |                    |                    |                    |                    |                    |
| Piping connections       | Liquid (OD)/Gas/Drain (OD) | mm     | 6.4 / 12.7 / 32  |                    |                    | 9.5 / 15.9 / 32    |                    |                    |                    |