

## Toshiba Air Conditioning Data Sheet

RAV-GM901BTP-E  
Ducted

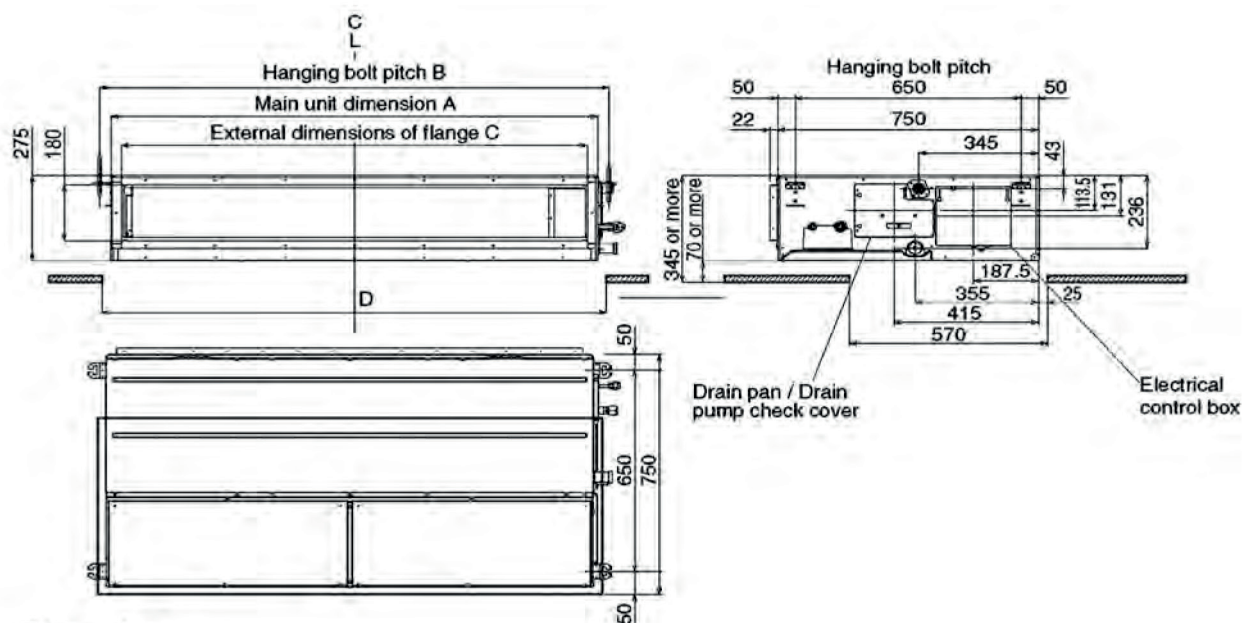


| Model Reference          |                                     | RAV-GM901BTP-E    |                    |
|--------------------------|-------------------------------------|-------------------|--------------------|
| Nominal                  | Cooling Capacity                    | kW                | 8.0                |
|                          | Heating Capacity                    | kW                | 9.0                |
|                          | EER/COP                             | W/W               | 3/3.4              |
| UK                       | Cooling Total / Sensible            | kW                | 7.83/5.78          |
|                          | Heating                             | kW                | 6.12               |
| Cooling EN14825          | Range Min-Max                       | kW                | 1.9 - 8.8          |
|                          | Power Input                         | kW                | 2.67               |
|                          | Pdesign                             | kW                | 6.7                |
|                          | SEER/Energy Efficiency Class        |                   | 6.10/A++           |
|                          | Seasonal Energy Consumption         | kWh/a             | 459                |
| Heating EN14825          | Range Min-Max                       | kW                | 1.8 - 9.9          |
|                          | Power Input                         | kW                | 2.65               |
|                          | Pdesign                             | kW                | 5.10               |
|                          | SCOP/Energy Efficiency Class        |                   | 4.60/A++           |
|                          | Seasonal Energy Consumption         | kWh/a             | 1917               |
| Airflow                  | High - Medium - Low                 | l/s               | 472 - 375 - 278    |
|                          | High - Medium - Low                 | m <sup>3</sup> /h | 1700 - 1350 - 1000 |
| External Static Pressure | Standard (Upper - Lower)            | Pa                | 30 (120 - 30 )     |
| Sound                    | Pressure: High - Medium - Low       | dB(A)             | 37 - 33 - 30       |
|                          | Power: High - Medium - Low          | dB(A)             | 52 - 48 - 45       |
| Dimensions               | Height x Width x Depth              | mm                | 275 x 1400 x 750   |
|                          | Weight                              | kg                | 40                 |
| Pipe Connection          | Flare Connections (gas - liquid)    | inch              | 5/8 - 3/8          |
|                          | Drain Pipe Connection Upper - lower | mm                | VP25 - VP25        |
|                          | Lift Pump Drain Height from Base    | mm                | < 850              |
| Remote Controller        |                                     |                   | Optional           |
| Power Cable              | Outdoor to Indoor                   |                   | 3 core + earth     |

\* Waiting for published data

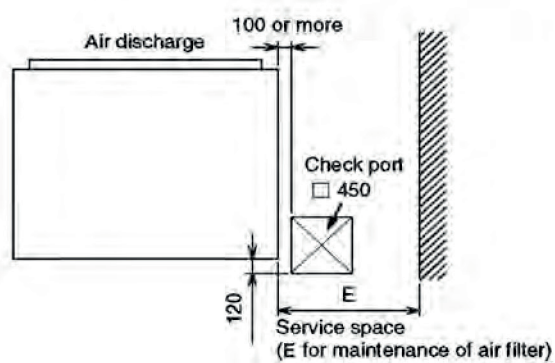
# TOSHIBA

- Redesigned for use with R32
- External static pressure can be raised up to 120Pa
- Lift pump to 850mm or gravity drain
- Low noise: low fan speed down to 26dB(A)
- Ideal for restricted ceiling voids only 275mm high
- Base or rear return air with filter



**Dimension**

| Model     | A    | B    | C    | D    |
|-----------|------|------|------|------|
| GM90 type | 1400 | 1465 | 1340 | 1450 |



| Model     | E   |
|-----------|-----|
| GM90 type | 700 |