| | | | | | | |
|---|---|---|---|---|---|---|
| Model name | Indoor unit | | | FTC35SRV162E | FTC50SRV162E | FTC60SRV162E |
| | Outdoor unit | | | RC35SRV162E | RC50SRV162E | RC60SRV162E |
| **Power supply** | | | | 1φ 50Hz 230V | 1φ 50Hz 230V | 1φ 50Hz 230V |
| | | | | (220-240V) | (220-240V) | (220-240V) |
| | Power supply intake | | | Outdoor unit | Outdoor unit | Outdoor unit |
| Cooling capacity (Rated) | | | kW | 3.35 | 5.2 | 6.4 |
| | | | Btu/h | 11450 | 17750 | 21800 |
| Power consumption | | | W | 1030 | 1600 | 1970 |
| COP | | | W/W | 3.25 | 3.25 | 3.25 |
| Operating current | | Cooling | A | 4.6 | 7.3 | 9 |
| **Indoor unit** | | | | | | |
| Panel color | | | | White | White | White |
| Dimensions (H x W x D) | | | mm | 283 x 800 x 198 | 298 x 885 x 229 | 298 x 885 x 229 |
| (Package dimensions) | | | mm | 265 x 855 x 340 | 355 x 1010 x 390 | 355 x 1010 x 390 |
| Weight (Gross) | | | kg | 8 (12) | 11 (16) | 11 (16) |
| Airflow rate | | | $m^3$/min | 9.7 | 15.1 | 16.6 |
| Operation sound H/M/L/SL | | Cooling | dBA | 39/35/29/-- | 44/41/35/-- | 47/41/35/-- |
| **Outdoor unit** | | | | | | |
| Dimensions (H x W x D) | | | mm | 550 x 765 x 285 | 595 x 845 x 300 | 595 x 845 x 300 |
| (Package dimensions) | | | mm | 642 x 932 x 380 | 680 x 1035 x 410 | 680 x 1035 x 410 |
| Weight (Gross) | | | kg | 31 (39) | 38 (47) | 45 (54) |
| Operation sound H/L | | Cooling | dBA | 51/-- | 54/-- | 56/-- |
| Breaker size | | | A | 15 | 15 | 20 |
| Piping length | Charge-less | | m | 10 | 10 | 10 |
| | Max. length | | m | 20 | 20 | 20 |
| | Max. height | | m | 15 | 10 | 10 |
| Piping connection | Gas/Liquid | | mm | Φ9.5 / Φ6.4 | Φ12.7/ Φ6.4 | Φ12.7/ Φ6.4 |
| Operation limit | Cooling | | ℃DB | 19.4~50 | 19.4~50 | 19.4~50 |

**Measurement conditions:**

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB, piping length 5 m.
2. Sound levels are based on temperature conditions 1. above with 5m piping length. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.

Cooling and heating capacities above are rounded off to first decimal. 1TR (Ton of Refrigeration) = ~3.517 kiloWatt.

For the complete feature list please refer pages 39 – 42.