

| TECHNICAL SPECIFICATIONS                             |                  | iCONNECT        |                 |                 |
|------------------------------------------------------|------------------|-----------------|-----------------|-----------------|
| DESCRIPTION                                          | UNIT             |                 |                 |                 |
| Tonnage Class                                        |                  | 1.2TR           | 1.5TR           | 2.0TR           |
| Star Rating                                          | No. of BEE Stars | 3               | 3               | 3               |
| Unit                                                 | Model Number     | RSB314MBD       | RSB318MBD       | RMB324MBD       |
| IDU                                                  | Model Number     | ESB314MBD       | ESB318MBD       | EMB324MBD       |
| ODU                                                  | Model Number     | CSB314MBD       | CSB318MBD       | CMB324MBD       |
| Compressor                                           | Type             | Rotary          | Rotary          | Rotary          |
| Rated Power Supply                                   | Volts/Hz/Phase   | 230/50/1        | 230/50/1        | 230/50/1        |
| Rated Cooling Capacity                               | BTU/Hr           | 13819           | 18800           | 24000           |
| Rated Cooling Capacity                               | Watts            | 4050            | 5500            | 7030            |
| Rated Power Input                                    | Watts            | 1065            | 1485            | 1950            |
| ISEER                                                |                  | 3.8             | 3.7             | 3.61            |
| Cooling Seasonal Energy Consumption                  | (kWh)            | 824             | 1150            | 1510            |
| Current Drawn                                        | Amps             | 4.7             | 6.6             | 8.6             |
| Fan Speed                                            | Steps            | 5               | 5               | 5               |
| Air Flow (IDU) (Cooling -Super High)                 | CFM              | 500             | 600             | 670             |
| Sound Level* (IDU)                                   | dB               | 31              | 33              | 37              |
| Dimension (IDU) (W x H x D)                          | mm               | 997 x 294 x 253 | 997 x 294 x 253 | 997 x 294 x 253 |
| Dimension (ODU) (W x H x D)                          | mm               | 750 x 548 x 288 | 750 x 548 x 288 | 792 x 600 x 299 |
| Net Weight (IDU)                                     | Kg               | 13              | 13              | 14              |
| Net Weight (ODU)                                     | Kg               | 37              | 41              | 48              |
| Refrigerant Pipe Diameter (Liquid Pipe/Suction Pipe) | mm               | 6.35/12.70      | 6.35/15.88      | 6.35/15.88      |
| Maximum Piping Length                                | Meter            | 25              | 25              | 25              |

Features may vary from model to model. \*At Super Silent fan speed & at a distance of 1m . Hitachi air-conditioners are designed to work in ambient temperatures upto 52°C.  
 Due to continous research & development, specifications & features may change without prior notice.