

Utopia ES In the Ceiling



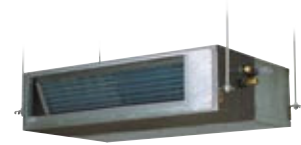
Features and Benefits

The Utopia ES units are the latest addition to the Utopia range of Hitachi air conditioners. These cost effective, in the ceiling ducted units are available with heating and cooling capacities from 5.0kW to 16.0kW and offer the following benefits:

- High COP and EER**
 COP of 4.44 and EER of 3.73
- Slim but Sturdy Design**
 The RPI has a reinforced structure to give the unit more rigidity when it is suspended. It also only requires a small amount of space due to the reduction in overall dimensions and has one of the lowest heights in the market
- Low Noise**
 Noise levels as low as 29dB(A) (NR 26)
- DC Inverter Control**
 Hitachi pioneered 'DC' Inverter driven Air Conditioners and use this technology to drive its compressors and fans
- Adjustable Static Pressure**
 The unit has three static pressure settings and can be adapted to suit the installation requirements. The high static pressure setting can be used for longer duct installations and the low static pressure setting for those installations with short duct lengths. Static pressure can be altered from the remote controller
- Built-In Drain Pump**
 The units are equipped with an automatic internal drain pump, which removes the accumulated condensation from the drain pan. An electronic sensor monitors the water level activating the pump only when necessary



RAS-HVRNSE



RPI-FSN2E



PC-ART

- Intake Filter as Standard**
 To allow for situations where there is little or no intake ducting, the RPI unit is equipped with an intake filter as standard. If the unit is connected to a longer duct it is possible to remove the filter or it can be left in place
- Air Intake Direction**
 Air intake direction can be horizontal or vertical by interchanging the bottom panel with the fan cover
- Low Refrigerant Charge**
 Lowest refrigerant charge quantity that aids F-Gas leak detection compliance and reduces environmental impact
- Standard Controller**
 Hard wired remote controller with built in 7-day timer
- Control Options**
 Optional simplified hard wired or infra red remote controller with 24hr timer

 Compatible with H-LINK II Control and CS Net Web controls that integrate with all leading BMS protocols

| System Features | RPI 2.0FSN2E | RPI 2.5FSN2E | RPI 3.0FSN2E | RPI 4.0FSN2E | RPI 5.0FSN2E | RPI 6.0FSN2E |
|---|--|--------------|--------------|--------------|--------------|--------------|
| Auto Restart by Previous Mode | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Auto Changeover | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Remote Controller Self Diagnosis | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Static Pressure Selection (From Remote) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Selectable Return Air Inlet (Rear / Bottom) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Filter Servicing | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Drain Pump (850mm lift) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Remote Controller Type | Hard Wired (std) - Simplified Wired or Infra Red (options) | | | | | |
| Remote Control Timer | 7 Day / 24hr | | | | | |
| H-Link Compatible | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |