

System Free Ceiling Suspended



Features and Benefits

These cost effective ultra slim ceiling units are available with heating and cooling capacities from 5.0kW to 16.0kW and offer the following benefits:

- Elegant Design**
 An innovative fan and heat exchanger design led to the creation of today's ultra slim ceiling unit. Fully adjustable mounting brackets allow the unit to be fitted flush with the ceiling leaving a profile of only 150mm
- Low Noise**
 Noise levels as low as 38dB(A) (NR 33)
- Simple and Flexible Installation**
 To expand the installation and positioning options the unit has a choice of two drain pipe connections, also refrigeration pipes can be connected to the left, right or rear of the unit
- Automatic Swing Louvre**
 A highly efficient, multi blade centrifugal fan along with the automatic swing louvre generates a powerful yet gentle airflow. Air is quietly distributed throughout the room ensuring comfort
- Standard Controller**
 Hard wired remote controller with built in 7-day timer
- Control Options**
 Optional simplified hard wired 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
- Compatible with Hitachi's full range of commercial outdoor units:**
 Utopia ES, Utopia Centrifugal, IX, IX*, and all Set Free VRF systems



RPC-FSN2E



PC-ART

System Features	RPC 2.0FSN2E	RPC 2.5FSN2E	RPC 3.0FSN2E	RPC 4.0FSN2E	RPC 5.0FSN2E	RPC 6.0FSN2E
Remote Controller Self Diagnosis	✓	✓	✓	✓	✓	✓
Two Drain Pipe Options	✓	✓	✓	✓	✓	✓
Recessed Installation Possible	✓	✓	✓	✓	✓	✓
Remote Controller Type	Hard Wired or Infra Red + CS Net Web Centralised.					
Remote Controller Timer	24hr / 7 Day / Yearly					
H-LINK Compatible	✓	✓	✓	✓	✓	✓



Indoor Units

Indoor Units	HP Setting	RPC 2.0FSN2E		RPC 2.5FSN2E			RPC 3.0FSN2E	RPC 4.0FSN2E	RPC 5.0FSN2E	RPC 6.0FSN2E
		1.8 <	2.0	2.3 <	2.5	> 2.8	3.0	4.0	5.0	6.0
Nominal Capacity (kW)	Cooling	5.0	5.6	6.5	7.1	7.5	8.0	11.2	14.0	16.0
	Heating	5.7	6.3	7.8	8.5	8.9	9.0	12.5	16.0	18.0
UK Cooling Capacity (kW)	Total	4.3	5.2	6.0	6.4	6.9	7.5	10.5	12.7	14.8
	Sensible	3.2	3.9	4.2	4.6	4.8	5.2	7.5	9.0	10.4
Indoor Sound Pressure Level dB(A)		44/42/38		46/43/41			48/45/42	49/45/39	49/46/41	50/48/44
Indoor Fan (m³/min)		15/13/10		18/16/12			21/17/15	30/24/19	35/28/21	37/32/27
Refrigerant Piping (mm (in))	Liquid	6.35(1/4)**		9.52(3/8)			9.52(3/8)	9.52(3/8)	9.52(3/8)	9.52(3/8)
	Gas	15.88(5/8)		15.88(5/8)			15.88(5/8)	15.88(5/8)	15.88(5/8)	15.88(5/8)
Dimensions (mm) & Weight (kg)	Height	625		625			625	625	625	
	Width	1095		1314			1314	1314	1574	
	Depth	163		163			225	225	225	
	Weight	28		31			31	35	41	41

Outdoor Units

Compatible with Hitachi's full range of commercial outdoor units: Utopia ES, Utopia Centrifugal, IVX, IVX+ and all Set Free VRF systems