

System Free Wall Mounted



Features and Benefits

This cost-effective range of wall mounted units are available with heating and cooling capacities from 5.0kW to 11.2kW and offer the following benefits:

- Compact Design**
 Designed with ease of installation in mind this new space saving model also uses a high proportion of light weight parts reducing the unit weight. The 1.0HP and 1.5HP models have a reduced weight of just 10kg
- Quiet Operation**
 Trapezoidal blades cut through the air diagonally to reduce air flow resistance. The conical blade fan ensures a high air flow and low noise with slow rotation. This model creates a pleasant, quiet and comfortable environment
- Easy Maintenance**
 The stylish flat panel design allows for easy maintenance
- Swing Louver**
 The 'swing louver' with 3 flaps at both sides has been adopted in order to provide comfortable air to the entire room
- Standard Controller**
 Hard wired remote controller with built in 7-day timer



RPK-FSN2M



PC-ART

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

System Features	RPK 1.0FSN2M	RPK 1.5FSN2M	RPK 2.0FSN2M	RPK 2.5FSN2M	RPK 3.0FSN2M	RPK 4.0FSN2M
Remote Controller Self Diagnosis	✓	✓	✓	✓	✓	✓
Compact Design	✓	✓	✓	✓	✓	✓
Standard Wireless Receiver	✓	✓	✓	✓	✓	✓
H-LINK Compatible	✓	✓	✓	✓	✓	✓



Indoor Units

Indoor Units	HP Setting	RPK 1.0FSN2M		RPK 1.5FSN2M		RPK 2.0FSN2M		RPK 2.5FSN2M			RPK 3.0FSN2M	RPK 4.0FSN2M
		0.8 <	1.0	1.3 <	1.5	1.8 <	2.0	2.3 <	2.5	> 2.8	3.0	4.0
Nominal Capacity (kW)	Cooling	2.2	2.8	3.8	4.5	5.0	5.6	6.5	7.1	7.5	8.0	11.2
	Heating	2.5	3.2	4.3	5.0	5.7	6.3	7.8	8.5	8.9	9.0	12.5
UK Cooling Capacity (kW)	Total	2.1	2.6	3.4	3.9	4.3	5.2	6.0	6.4	6.9	7.5	10.5
	Sensible	1.8	2.2	2.4	2.8	3.2	3.9	4.4	4.7	5.1	5.5	7.6
Indoor Sound Pressure Level dB(A)		38/36/34		40/38/36		41/39/37		43/40/37			43/40/37	49/46/43
Indoor Fan (m³/min)		10/8/7		11/10/9		14/12/10		17/16/14			17/16/14	22/20/17
Refrigerant Piping (mm (in))	Liquid	6.35(1/4)**		6.35(1/4)**		6.35(1/4)**		9.52(3/8)			9.52(3/8)	9.52(3/8)
	Gas	12.7(1/2)		12.7(1/2)		15.88(5/8)		15.88(5/8)			15.88(5/8)	15.88(5/8)
Dimensions (mm) & Weight (kg)	Height	280				295		333				
	Width	780				1030		1150				
	Depth	210				208		245				
	Weight	10				12		18				

Outdoor Units

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