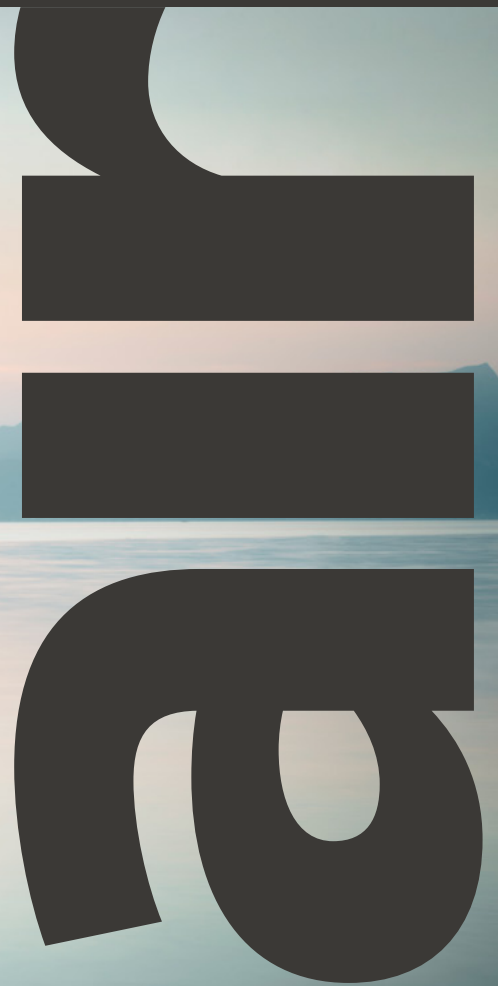


HITACHI

2023 Price list



Cooling & Heating

Our high-performance heating and air-conditioning solutions are all aimed at the ultimate user comfort and ease of implementation for air-conditioning engineers.

They are designed in a sustainable way to better meet the requirements of your customers.

Our development in the UK and Ireland depends above all on the proximity and unique support capacity of our network of Hitachi experts. Our teams strive to support you by establishing a real relationship of trust, with a desire to bring you the best possible service, every day.

The *Net Zero* scheme makes the ecological turnaround a strategic objective. It's something we are proud to be part of and proud to be at your side. We are committed to developing sustainable partnerships and offering you pioneering and exclusive solutions, tailored to all the challenges of new and renewable energy.



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Residential Air Conditioning



S-Premium Wall Mounted System

Inverter Heat Pump

Notes: Silver (S), Matt White (W)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RAK-25PSES/W	RAC-25WSE	3.2 (0.6-5.8)	2.5 (0.5-3.4)	2.50	2.13	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	559	747	1,306
RAK-35PSES/W	RAC-35WSE	4.0 (0.6-6.6)	3.5 (0.5-4.1)	3.35	2.51	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	664	899	1,563
RAK-50PSES/W	RAC-50WSE	6.0 (2.2-7.0)	5.0 (1.9-5.2)	4.77	3.24	30 / 10	12.7 (1/2") / 6.35 (1/4")	25	915	1,262	2,177

Shirokuma Wall Mounted System

Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RAK-18QXE	MULTI-SPLIT ONLY	2.5 (1.1-3.2)	1.8 (1.0-2.5)	-	-	-	9.52 (3/8") / 6.35 (1/4")	-	429	-	-
RAK-25RXE	RAC-25WXE	3.2 (0.9-4.2)	2.5 (0.9-3.1)	2.38	2.09	20 / 10	9.52 (3/8") / 6.35 (1/4")	25	469	724	1,193
RAK-35RXE	RAC-35WXE	4.0 (0.9-4.8)	3.5 (0.9-4.0)	3.33	2.70	20 / 10	9.52 (3/8") / 6.35 (1/4")	25	544	841	1,385
RAK-50RXE	RAC-50WXE	5.8 (2.2-7.0)	5.0 (1.9-5.2)	4.76	3.5	30 / 10	12.7 (1/2") / 6.35 (1/4")	25	655	1,190	1,845

airHome 600 Wall Mounted System

Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RAK-VJ18PHAE	RAC-VJ18PHAE	2.5 (0.9-3.2)	2.0 (0.9-2.5)	1.79	1.69	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	297	608	905
RAK-VJ25PHAE	RAC-VJ25PHAE	3.4 (0.9-4.4)	2.5 (0.9-3.1)	2.24	1.78	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	314	671	985
RAK-VJ35PHAE	RAC-VJ35PHAE	4.2 (0.9-5.0)	3.5 (0.9-4.0)	3.17	2.12	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	371	775	1,146
RAK-VJ42PHAE	RAC-VJ42PHAE	5.4 (1.7-6.0)	4.2 (1.7-5.0)	3.91	2.93	20 / 10	12.7 (1/2") / 6.35 (1/4")	25	420	924	1,344
RAK-VJ50PHAE	RAC-VJ50PHAE	6.0 (2.2-7.3)	5.0 (1.9-5.2)	4.50	2.99	20 / 10	12.7 (1/2") / 6.35 (1/4")	25	513	1,022	1,535

airHome 400 Wall Mounted System

Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RAK-DJ18PHAE	RAC-DJ18PHAE	2.5 (0.9-3.2)	2.0 (0.9-2.5)	2.00	1.93	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	172	513	685
RAK-DJ25PHAE	RAC-DJ25PHAE	3.4 (0.9-4.4)	2.5 (0.9-3.1)	2.50	2.21	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	247	505	752
RAK-DJ35PHAE	RAC-DJ35PHAE	4.2 (0.9-5.0)	3.5 (0.9-4.0)	3.50	2.78	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	290	583	873
RAK-DJ50PHAE	RAC-DJ50PHAE	6.0 (2.2-7.3)	5.0 (1.9-5.2)	5.00	3.37	20 / 10	9.52 (3/8") / 6.35 (1/4")	25	391	759	1,150
RAK-DJ60PHAE	RAC-DJ60PHAE	6.8 (1.5-9.0)	6.1 (1.7-7.4)	TBC	TBC	30 / 12	12.7 (1/2") / 6.35 (1/4")	20	476	943	1,419
RAK-DJ70PHAE	RAC-DJ70PHAE	8.1 (1.5-9.0)	7.1 (1.8-7.4)	TBC	TBC	30 / 12	15.88 (5/8") / 6.35 (1/4")	20	565	1,166	1,731

Light Commercial Wall Mounted System

Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RAK-50RPE1	RAC-50NPE	6.0 (1.2-6.8)	5.0 (1.2-5.8)	4.71	3.30	30 / 20	12.7 (1/2") / 6.35 (1/4")	20	544	1,102	1,646
RAK-60RPE	RAC-60NPE	7.0 (1.2-8.0)	6.0 (1.2-6.5)	5.30	3.67	30 / 10	12.7 (1/2") / 6.35 (1/4")	20	607	1,177	1,784
RAK-70PPD	RAC-70NPD	8.0 (1.5-8.5)	7.0 (1.5-8.0)	5.54	4.49	30 / 10	15.88 (5/8") / 6.35 (1/4")	20	933	1,342	2,275

Notes: Indoor price includes SPX-RCKA2 infra-red remote controller.

Shirokuma Console Floor Standing System

Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RAF-25RXE	RAC-25FXE	3.4 (0.9-4.4)	2.5 (0.9-3.1)	2.50	2.40	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	1,011	859	1,870
RAF-35RXE	RAC-35FXE	4.5 (0.9-5.0)	3.5 (0.9-4.0)	3.50	2.97	20 / 10	9.52 (3/8") / 6.35 (1/4")	16	1,100	986	2,086
RAF-50RXE	RAC-50FXE	6.0 (0.9-8.1)	5.0 (0.9-5.2)	5.00	3.57	30 / 10	12.7 (1/2") / 6.35 (1/4")	25	1,257	1,220	2,477

RAC Accessories / Optional Extras

Indoor Units	Description	Price (£)
RAF-RXE	Gas leakage sensor for Shirokuma Floor Mounts	130

System Control Units	Description	Price (£)
SPX-WKT4	Standard wired remote controller with 7 day timer for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAK-PPD, RAF-RXE	126
SPX-WKT5M	5M Extension cable for SPX-WKT remotes	31
SPX-DST1	Distributor Kit to enable group control of up to 13 indoor units (Requires SPX-WDST8M)	30
SPX-WDST8M	Wiring Kit - for use with SPX-DST1 (8 metre cable length) 1 per DST1 & 1 per indoor unit required	21
SPX-RCKA2	Wireless remote controller for Light Commercial Wall Mounts RAK-RPE1, RAK-RPE & RAK-PPD	80
SPX-RCDB1	Simplified wired remote controller for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAK-PPD, RAF-RXE	60
PSC 6RAD	H-Link Adaptor - To connect RAC units to Commercial H-Link	152
SPX-WDC3	Card Key Dry Contact Kit for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAK-PPD, RAF-RXE	17
SPX-WDC5+HAS100TSA	Card Key & Malfunction Dry Contact Kit for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAF-RXE	100
SPX-WDC7+HAS100TSA	Malfunction Dry Contact Kit for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAF-RXE	100
SPX-WFG02	airCloud for Home Wi-Fi interface for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAF-RXE	58
SPX-WDC8	On/Off Status & Alarm signal for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAK-PPD, RAF-RXE	64

— Packaged Split-System Air Conditioning



4-Way Blow Ceiling Cassette System

IVX Inverter Heat Pump (Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RCI-4.0FSR	RAS-4HVRP2E	11,2	10,0	10.3	7.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,463	2,626	4,089
RCI-5.0FSR	RAS-5HVRP2E	14,0	12,5	12.7	9.1	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,554	2,909	4,463
RCI-6.0FSR	RAS-6HVRP2E	16,0	14,0	13.6	9.4	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,760	3,402	5,162

Notes: Indoor price includes separate P-N23NA2 grille and PC-ARFG-E wired remote controller.

4-Way Blow Ceiling Cassette System

IVX Inverter Heat Pump (Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RCI-4.0FSR	RAS-4HRP2E	11,2	10,0	10.3	7.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,463	2,793	4,256
RCI-5.0FSR	RAS-5HRP2E	14,0	12,5	12.7	9.1	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,554	3,086	4,640
RCI-6.0FSR	RAS-6HRP2E	16,0	14,0	15.1	10.4	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,760	3,631	5,391

Notes: Indoor price includes separate P-N23NA2 grille and PC-ARFG-E wired remote controller.

4-Way Blow Ceiling Cassette System

Utopia Inverter Heat Pump (Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RCI-3.0FSR	RAS-3HVRC2	8,0	7,1	7.4	6.0	50 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,317	1,517	2,834
RCI-4.0FSR	RAS-4HVRC2E	11,2	10,0	10.3	7.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,463	2,103	3,566
RCI-5.0FSR	RAS-5HVRC2E	14,0	11,9	12.7	9.1	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,554	2,323	3,877
RCI-6.0FSR	RAS-6HVRC2E	16,0	14,0	13.6	9.4	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,760	2,701	4,461

Notes: Indoor price includes separate P-N23NA2 grille and PC-ARFG-E wired remote controller.

4-Way Blow Ceiling Cassette System

Utopia Inverter Heat Pump (Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RCI-4.0FSR	RAS-4HRC2E	11,2	10,0	10.3	7.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,463	2,204	3,667
RCI-5.0FSR	RAS-5HRC2E	14,0	12,5	12.7	9.1	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,554	2,453	4,007
RCI-6.0FSR	RAS-6HRC2E	16,0	14,0	15.1	10.4	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,760	2,825	4,585

Three phase

Notes: Indoor price includes separate P-N23NA2 grille and PC-ARFG-E wired remote controller.

4-Way Blow Ceiling Cassette System

Primary Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RCI-3.0UFE1NH	RAS-3.0UFESNH1	8,3	7,0	7.6	4.2	50 / 30	15.88 (5/8") / 9.52 (3/8")	20	1,068	1,209	2,277
RCI-4.0UFE1NH	RAS-4.0UFESNH1	11,2	10,1	10.9	6.1	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	1,215	1,631	2,846
RCI-5.0UFE1NH	RAS-5.0UFESNH1	13,3	12,7	13.7	7.7	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	1,301	1,820	3,121
RCI-6.0UFE1NH	RAS-6.0UFESNH1	15,8	14,0	15.1	9.2	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	1,495	2,132	3,627
RCI-5.0UFE1NH	RAS-5.0UFESMH1	13,5	12,1	13.1	7.3	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	1,301	1,820	3,121
RCI-6.0UFE1NH	RAS-6.0FESMH1	16,5	13,9	15.0	9.4	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	1,495	2,132	3,627
RCI-6.5UFE1NH	RAS-6.5UFESMH1	19,5	16,9	18.3	10.2	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	1,579	2,310	3,889

Three phase

Notes: Indoor price includes separate PHKF160SAH1 grille and HCWA21NEHH wired remote controller.

600x600 4-Way Blow Ceiling Cassette System

Standard Inverter Heat Pump (Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RAI-25RPE	RAC-25NPE	3,5	2,5	1.9	1.8	20 / 20	9.52 (3/8") / 6.35 (1/4")	16	889	811	1,700
RAI-35RPE	RAC-35NPE	4,8	3,5	2.6	2.0	20 / 20	9.52 (3/8") / 6.35 (1/4")	16	989	931	1,920
RAI-50RPE	RAC-50NPE	6,0	5,0	4.3	3.0	30 / 20	12.7 (1/2") / 6.35 (1/4")	20	1,137	1,102	2,239
RAI-60RPE	RAC-60NPE	7,0	6,0	5.3	3.5	30 / 20	12.7 (1/2") / 6.35 (1/4")	20	1,198	1,177	2,375

Notes: Indoor price includes separate P-AP56NAMS grille and SPX-RCKA3 infra-red remote controller.

IVX Wall Mounted System

IVX Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPK-4.0FSRM	RAS-4HVRP2E	11,2	10,0	10.3	6.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,359	2,626	3,985
RPK-4.0FSRM	RAS-4HRP2E	11,2	10,0	10.3	6.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,359	2,793	4,152


Three phase

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

Utopia Wall Mounted System

Utopia Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPK-3.0FSRM	RAS-3HVRC2E	7,1	8,0	7.4	5.3	50 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,234	1,517	2,751
RPK-4.0FSRM	RAS-4HVRC2E	11,2	10,0	10.3	6.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,359	2,103	3,462
RPK-4.0FSRM	RAS-4HRC2E 	11,2	10,0	10.3	6.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,359	2,204	3,563

 Three phase

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

IVX Ceiling Concealed Ducted System

IVX Inverter Heat Pump (Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPI-4.0FSRE	RAS-4HVVP2E	11,2	10,0	10.3	8.7	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,641	2,626	4,267
RPI-5.0FSRE	RAS-5HVVP2E	14,0	11,9	12.7	10.5	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,857	2,909	4,766
RPI-6.0FSRE	RAS-6HVVP2E	16,0	14,0	13.6	11.3	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	2,525	3,402	5,927

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

IVX Ceiling Concealed Ducted System

IVX Inverter Heat Pump (Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPI-4.0FSRE	RAS-4HRP2E	11,2	10,0	10.3	8.7	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,641	2,793	4,434
RPI-5.0FSRE	RAS-5HRP2E	14,0	11,9	12.7	10.5	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,857	3,086	4,943
RPI-6.0FSRE	RAS-6HRP2E	16,0	14,0	15.1	12.5	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	2,525	3,631	6,156

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

Utopia Ceiling Concealed Ducted System

Utopia Inverter Heat Pump (Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPI-3.0FSRE	RAS-3HVRC2	8,0	7,1	7.4	5.3	50 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,494	1,517	3,011
RPI-4.0FSRE	RAS-4HVRC2E	11,2	10,0	10.3	8.7	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,641	2,103	3,744
RPI-5.0FSRE	RAS-5HVRC2E	14,0	11,9	12.7	10.5	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,857	2,323	4,180
RPI-6.0FSRE	RAS-6HVRC2E	16,0	14,0	13.6	11.3	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	2,525	2,701	5,226

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

Utopia Ceiling Concealed Ducted System

Utopia Inverter Heat Pump (Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPI-4.0FSRE	RAS-4HRC2E	11,2	10,0	10.3	8.7	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,641	2,204	3,845
RPI-5.0FSRE	RAS-5HRC2E	14,0	11,9	12.7	10.5	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,857	2,453	4,310
RPI-6.0FSRE	RAS-6HRC2E	16,0	14,0	15.1	12.5	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	2,525	2,825	5,350

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

IVX Large Capacity Ceiling Concealed Ducted System

IVX Inverter Heat Pump (Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPI 8.0FSN3E	RAS 8HNCE	22,4	20,0	20.5	15.8	100 / 30	28.58 (1 1/8") / 9.52 (3/8")	10 / 32	4,286	4,561	8,847
RPI 10.0FSN3E	RAS 10HNCE	28,0	25,0	25.3	20.0	100 / 30	28.58 (1 1/8") / 12.7 (1/2")	10 / 32	4,365	4,968	9,333

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

Primary Ceiling Concealed Ducted System

Primary Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPIL-3.0UFE1NH	RAS-3.0UFESNH1	8,3	6,9	7.5	4.2	50 / 30	15.88 (5/8") / 9.52 (3/8")	20	1,209	1,196	2,405
RPIH-4.0UFE1NH	RAS-4.0UFESNH1	10,5	10,1	10.9	6.1	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	1,304	1,631	2,935
RPIH-5.0UFE1NH	RAS-5.0UFESNH1	13,3	12,7	13.7	7.7	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	1,461	1,820	3,281
RPIH-6.0UFE1NH	RAS-6.0UFESNH1	15,8	14,0	15.1	9.2	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	1,649	2,132	3,781
RPIH-5.0UFE1NH	RAS-5.0UFESMH1	13,5	12,1	13.1	7.3	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	1,461	1,820	3,281
RPIH-6.0UFE1NH	RAS-6.0FESMH1	16,5	14,1	15.0	9.4	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	1,649	2,132	3,781
RPIH-6.5UFE1NH	RAS-6.5UFESMH1	19,5	17,1	18.3	10.2	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	1,666	2,310	3,976

Three phase

Notes: Indoor price includes separate HCWA21NEHH wired remote controller.

Ceiling Concealed Ducted System

Light Commercial Inverter Heat Pump (Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RAD-25RPE	RAC-25NPE	3,5	2,5	1,6	1,4	20 / 10'	9.52 (3/8") / 6.35 (1/4")	16	672	811	1,483
RAD-35RPE	RAC-35NPE	4,8	3,5	3,5	2,4	20 / 10'	9.52 (3/8") / 6.35 (1/4")	16	694	931	1,625
RAD-50RPE	RAC-50NPE	6,0	5,0	4,8	3,8	30 / 20	12.7 (1/2") / 6.35 (1/4")	20	798	1,102	1,900
RAD-60RPE	RAC-60NPE	7,0	6,0	5,2	3,7	30 / 20	12.7 (1/2") / 6.35 (1/4")	20	879	1,177	2,056
RAD-70PPD	RAC-70NPD	8,0	7,0	6,6	5,1	30 / 20	12.7 (1/2") / 6.35 (1/4")	20	974	1,342	2,316

Notes: Indoor price includes separate SPX-WKT4 wired remote controller.

IVX Ceiling Suspended System

IVX Inverter Heat Pump (Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPC-4.0FSR	RAS-4HVRP2E	11,2	10,0	10.3	7.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,992	2,626	4,618
RPC-5.0FSR	RAS-5HVRP2E	14,0	11,9	12.7	9.0	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	2,497	2,909	5,406
RPC-6.0FSR	RAS-6HVRP2E	16,0	14,0	13.6	9.4	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	2,638	3,402	6,040

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

IVX Ceiling Suspended System

IVX Inverter Heat Pump (Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPC-4.0FSR	RAS-4HRP2E	11,2	10,0	10.3	7.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,992	2,793	4,785
RPC-5.0FSR	RAS-5HRP2E	14,0	11,9	12.7	9.0	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	2,497	3,086	5,583
RPC-6.0FSR	RAS-6HRP2E	16,0	14,0	15.1	10.4	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	2,638	3,631	6,269

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

Utopia Ceiling Suspended System

Utopia Inverter Heat Pump (Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPC-3.0FSR	RAS-3HVRC2	8,0	7,1	7.4	5.3	50 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,943	1,517	3,460
RPC-4.0FSR	RAS-4HVRC2E	11,2	10,0	10.3	7.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	1,992	2,103	4,095
RPC-5.0FSR	RAS-5HVRC2E	14,0	11,9	12.7	9.0	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	2,497	2,323	4,820
RPC-6.0FSR	RAS-6HVRC2E	16,0	14,0	13.6	9.4	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 25	2,638	2,701	5,339

Utopia Ceiling Suspended System

Utopia Inverter Heat Pump (Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A) IU / OU	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPC-4.0FSR	RAS-4HRC2E	11,2	10,0	10.3	7.9	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	1,992	2,204	4,196
RPC-5.0FSR	RAS-5HRC2E	14,0	11,9	12.7	9.0	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	2,497	2,453	4,950
RPC-6.0FSR	RAS-6HRC2E	16,0	14,0	15.1	10.4	75 / 30	15.88 (5/8") / 9.52 (3/8")	5 / 20	2,638	2,825	5,463

Notes: Indoor price includes separate PC-ARFG-E wired remote controller.

Primary Under Ceiling / Floor Flexi System

Primary Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Cooling (UK)	Sensible Cooling (UK)				Indoor	Outdoor	System
RPFC-3.0UFE1NH	RAS-3.0UFESNH1	7,4	6,5	7.0	3.9	50 / 30	15.88 (5/8") / 9.52 (3/8")	20	1,444	1,209	2,653
RPFC-4.0UFE1NH	RAS-4.0UFESNH1	10,5	9,8	10.6	5.9	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	1,582	1,631	3,213
RPFC-5.0UFE1NH	RAS-5.0UFESNH1	13,3	12,7	13.7	7.7	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	1,812	1,820	3,632
RPFC-6.0UFE1NH	RAS-6.0UFESNH1	16,5	14,0	15.1	9.2	50 / 30	19.05 (3/4") / 9.52 (3/8")	32	2,061	2,132	4,193
RPFC-5.0UFE1NH	RAS-5.0UFESMH1	13,5	12,1	13.1	7.3	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	1,812	1,820	3,632
RPFC-6.0UFE1NH	RAS-6.0UFESMH1	16,6	13,8	14.9	9.1	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	2,061	1,232	4,193
RPFC-6.5UFE1NH	RAS-6.5UFESMH1	18,0	16,3	17.6	9.9	50 / 30	19.05 (3/4") / 9.52 (3/8")	16	2,065	2,310	4,375

Three phase

Notes: Indoor price includes separate HCWA21NEHH wired remote controller.

DX KIT R410A

Air Handling Unit Control



Model Reference	Capacity (kW)		Compatible Outdoor Unit	Price (£)	
	Heating (nominal)	Cooling (nominal)		EXV DX KIT	X-PREMIUM Outdoor Unit
EXV-2.0E2	5,6	5,0	VRF SYSTEMS ONLY	790	-
EXV-2.5E2	7,0	6,0	VRF SYSTEMS ONLY	793	-
EXV-3.0E2	8,0	7,1	VRF SYSTEMS ONLY	822	-
EXV-4.0E2	11,2	10,0	RAS-4XH(V)NP1E	825	(3,113)* 3,238
EXV-5.0E2	14,0	12,5	RAS-5XH(V)NP1E	860	(3,473)* 3,634
EXV-6.0E2	16,0	14,0	RAS-6XH(V)NP1E	901	(4,162)* 4,332
EXV-8.0E2	22,4	20,0	RAS-8XHNPE	938	5,177
EXV-10.0E2	28,0	25,0	RAS-10XHNPE	961	5,521

Notes: *Prices in parenthesis are for single phase units

R32 IVX & Utopia Twin / Triple / Quadruple Multi-Split Systems

Inverter Heat Pump Units



R32 IVX & Utopia outdoor units can be configured in twin, triple and quadruple combinations giving added flexibility. Prices include pipe kits, grilles if required and one remote controller per combination.

Twin Systems (Including pipe kit & remote)	Description	Price (£)
(2) RCI-2.0FSR / (1) RAS-4HVRP2E	R32 IVX Inverter Cassette, Twin System, Single Phase	4,834
(2) RCI-2.5FSR / (1) RAS-5HVRP2E	R32 IVX Inverter Cassette, Twin System, Single Phase	5,263
(2) RCI-3.0FSR / (1) RAS-6HVRP2E	R32 IVX Inverter Cassette, Twin System, Single Phase	5,970
(2) RCI-2.0FSR / (1) RAS-4HRP2E	R32 IVX Inverter Cassette, Twin System, Three Phase	5,001
(2) RCI-2.5FSR / (1) RAS-5HRP2E	R32 IVX Inverter Cassette, Twin System, Three Phase	5,440
(2) RCI-3.0FSR / (1) RAS-6HRP2E	R32 IVX Inverter Cassette, Twin System, Three Phase	6,199
(2) RCI-4.0FSR / (1) RAS-8HNCE	R410a IVX Inverter Cassette, Twin System, Three Phase	7,440
(2) RCI-5.0FSR / (1) RAS-10HNCE	R410a IVX Inverter Cassette, Twin System, Three Phase	8,030
(2) RCI-6.0FSR / (1) RAS-12HNCE	R410a IVX Inverter Cassette, Twin System, Three Phase	10,266
(2) RCIM-1.5FSRE / (1) RAS-3HVRC2E	R32 Utopia Inverter Mini Cassette, Twin System, Single Phase	4,124
(2) RCIM-2.0FSRE / (1) RAS-4HVRC2E	R32 Utopia Inverter Mini Cassette, Twin System, Single Phase	5,174
(2) RCIM-2.5FSRE / (1) RAS-5HVRC2E	R32 Utopia Inverter Mini Cassette, Twin System, Single Phase	5,522
(2) RCIM-2.0FSRE / (1) RAS-4HRC2E	R32 Utopia Inverter Mini Cassette, Twin System, Three Phase	5,275
(2) RCIM-2.5FSRE / (1) RAS-5HRC2E	R32 Utopia Inverter Mini Cassette, Twin System, Three Phase	5,652
(2) RCI-2.0FSR / (1) RAS-4HVRC2E	R32 Utopia Inverter Cassette. Twin System. Single Phase	4,310
(2) RCI-2.5FSR / (1) RAS-5HVRC2E	R32 Utopia Inverter Cassette. Twin System. Single Phase	4,676
(2) RCI-3.0FSR / (1) RAS-6HVRC2E	R32 Utopia Inverter Cassette. Twin System. Single Phase	5,268
(2) RCI-2.0FSR / (1) RAS-4HRC2E	R32 Utopia Inverter Cassette. Twin System. Three Phase	4,411
(2) RCI-2.5FSR / (1) RAS-5HRC2E	R32 Utopia Inverter Cassette. Twin System. Three Phase	4,806
(2) RCI-3.0FSR / (1) RAS-6HRC2E	R32 Utopia Inverter Cassette. Twin System. Three Phase	5,392
(2) RPK-2.0FSRM / (1) RAS-4HVRP2E	R32 IVX Inverter Wall Mounted. Twin System. Single Phase	4,566
(2) RPK-2.5FSRM / (1) RAS-5HVRP2E	R32 IVX Inverter Wall Mounted. Twin System. Single Phase	4,979
(2) RPK-3.0FSRM / (1) RAS-6HVRP2E	R32 IVX Inverter Wall Mounted. Twin System. Single Phase	5,805
(2) RPK-2.0FSRM / (1) RAS-4HRP2E	R32 IVX Inverter Wall Mounted. Twin System. Three Phase	4,734
(2) RPK-2.5FSRM / (1) RAS-5HRP2E	R32 IVX Inverter Wall Mounted. Twin System. Three Phase	5,156
(2) RPK-3.0FSRM / (1) RAS-6HRP2E	R32 IVX Inverter Wall Mounted. Twin System. Three Phase	6,034
(2) RPK-4.0FSRM / (1) RAS-8HNCE	R410a IVX Inverter Wall Mounted. Twin System. Three Phase	7,232
(2) RPK-1.5FSRM / (1) RAS-3HVRC2E	R32 Utopia Inverter Wall Mounted. Twin System. Single Phase	3,326
(2) RPK-2.0FSRM / (1) RAS-4HVRC2E	R32 Utopia Inverter Wall Mounted. Twin System. Single Phase	4,044
(2) RPK-2.5FSRM / (1) RAS-5HVRC2E	R32 Utopia Inverter Wall Mounted. Twin System. Single Phase	4,392
(2) RPK-3.0FSRM / (1) RAS-6HVRC2E	R32 Utopia Inverter Wall Mounted. Twin System. Single Phase	5,104
(2) RPK-2.0FSRM / (1) RAS-4HRC2E	R32 Utopia Inverter Wall Mounted. Twin System. Three Phase	4,145
(2) RPK-2.5FSRM / (1) RAS-5HRC2E	R32 Utopia Inverter Wall Mounted. Twin System. Three Phase	4,522
(2) RPK-3.0FSRM / (1) RAS-6HRC2E	R32 Utopia Inverter Wall Mounted. Twin System. Three Phase	5,228

(2) RPI-2.0FSRE / (1) RAS-4HVRP2E	R32 IVX Inverter Ceiling Concealed Ducted. Twin System. Single Phase	5,137
(2) RPI-2.5FSRE / (1) RAS-5HVRP2E	R32 IVX Inverter Ceiling Concealed Ducted. Twin System. Single Phase	5,492
(2) RPI-3.0FSRE / (1) RAS-6HVRP2E	R32 IVX Inverter Ceiling Concealed Ducted. Twin System. Single Phase	6,324
(2) RPI-2.0FSRE / (1) RAS-4HRP2E	R32 IVX Inverter Ceiling Concealed Ducted. Twin System. Three Phase	5,304
(2) RPI-2.5FSRE / (1) RAS-5HRP2E	R32 IVX Inverter Ceiling Concealed Ducted. Twin System. Three Phase	5,669
(2) RPI-3.0FSRE / (1) RAS-6HRP2E	R32 IVX Inverter Ceiling Concealed Ducted. Twin System. Three Phase	6,553
(2) RPI-4.0FSRE / (1) RAS-8HNCE	R410a IVX Inverter Ceiling Concealed Ducted. Twin System. Three Phase	7,796
(2) RPI-5.0FSRE / (1) RAS-10HNCE	R410a IVX Inverter Ceiling Concealed Ducted. Twin System. Three Phase	8,636
(2) RPI-6.0FSRE / (1) RAS-12HNC	R410a IVX Inverter Ceiling Concealed Ducted. Twin System. Three Phase	11,797

R32 IVX - Utopia Twin / Triple / Quadruple Multi-Split Systems

Inverter Heat Pump Units



Twin Systems (Including pipe kit & remote)	Description	Price (£)
(2) RPI-1.5FSRE / (1) RAS-3HVRC2	R32 Utopia Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,772
(2) RPI-2.0FSRE / (1) RAS-4HVRC2E	R32 Utopia Inverter Ceiling Concealed Ducted, Twin System, Single Phase	4,614
(2) RPI-2.5FSRE / (1) RAS-5HVRC2E	R32 Utopia Inverter Ceiling Concealed Ducted, Twin System, Single Phase	4,906
(2) RPI-3.0FSRE / (1) RAS-6HVRC2E	R32 Utopia Inverter Ceiling Concealed Ducted, Twin System, Single Phase	5,622
(2) RPI-2.0FSRE / (1) RAS-4HRC2E	R32 Utopia Inverter Ceiling Concealed Ducted, Twin System, Three Phase	4,715
(2) RPI-2.5FSRE / (1) RAS-5HRC2E	R32 Utopia Inverter Ceiling Concealed Ducted, Twin System, Three Phase	5,036
(2) RPI-3.0FSRE / (1) RAS-6HRC2E	R32 Utopia Inverter Ceiling Concealed Ducted, Twin System, Three Phase	5,746
(2) RPC-2.0FSR / (1) RAS-4HVRP2E	R32 IVX Inverter Under Ceiling Suspended, Twin System, Single Phase	5,499
(2) RPC-2.5FSR / (1) RAS-5HVRP2E	R32 IVX Inverter Under Ceiling Suspended, Twin System, Single Phase	6,075
(2) RPC-3.0FSR / (1) RAS-6HVRP2E	R32 IVX Inverter Under Ceiling Suspended, Twin System, Single Phase	7,223
(2) RPC-2.0FSR / (1) RAS-4HRP2E	R32 IVX Inverter Under Ceiling Suspended, Twin System, Three Phase	5,667
(2) RPC-2.5FSR / (1) RAS-5HRP2E	R32 IVX Inverter Under Ceiling Suspended, Twin System, Three Phase	6,252
(2) RPC-3.0FSR / (1) RAS-6HRP2E	R32 IVX Inverter Under Ceiling Suspended, Twin System, Three Phase	7,452
(2) RPC-4.0FSR / (1) RAS-8HNCE	R410a IVX Inverter Under Ceiling Suspended, Twin System, Three Phase	8,498
(2) RPC-5.0FSR / (1) RAS-10HNCE	R410a IVX Inverter Under Ceiling Suspended, Twin System, Three Phase	9,916
(2) RPC-6.0FSR / (1) RAS-12HNC	R410a IVX Inverter Under Ceiling Suspended, Twin System, Three Phase	12,024
(2) RPC-1.5FSR / (1) RAS-3HVRC2	R32 Utopia Inverter Under Ceiling Suspended, Twin System, Single Phase	4,296
(2) RPC-2.0FSR / (1) RAS-4HVRC2E	R32 Utopia Inverter Under Ceiling Suspended, Twin System, Single Phase	4,976
(2) RPC-2.5FSR / (1) RAS-5HVRC2E	R32 Utopia Inverter Under Ceiling Suspended, Twin System, Single Phase	5,488
(2) RPC-3.0FSR / (1) RAS-6HVRC2E	R32 Utopia Inverter Under Ceiling Suspended, Twin System, Single Phase	6,522
(2) RPC-2.0FSR / (1) RAS-4HRC2E	R32 Utopia Inverter Under Ceiling Suspended, Twin System, Three Phase	5,077
(2) RPC-2.5FSR / (1) RAS-5HRC2E	R32 Utopia Inverter Under Ceiling Suspended, Twin System, Three Phase	5,618
(2) RPC-3.0FSR / (1) RAS-6HRC2E	R32 Utopia Inverter Under Ceiling Suspended, Twin System, Three Phase	6,646

Triple Systems (Including pipe kit & remote)	Description	Price (£)
(3) RCI-1.5FSR (1.3) / (1) RAS-4HVRP2E	R32 IVX Inverter Cassette, Triple System, Single Phase	5,796
(3) RCI-1.5FSR / (1) RAS-5HVRP2E	R32 IVX Inverter Cassette, Triple System, Single Phase	6,079
(3) RCI-2.0FSR / (1) RAS-6HVRP2E	R32 IVX Inverter Cassette, Triple System, Single Phase	6,814
(3) RCI-1.5FSR (1.3) / (1) RAS-4HRP2E	R32 IVX Inverter Cassette, Triple System, Three Phase	5,964
(3) RCI-1.5FSR / (1) RAS-5HRP2E	R32 IVX Inverter Cassette, Triple System, Three Phase	6,256
(3) RCI-2.0FSR / (1) RAS-6HRP2E	R32 IVX Inverter Cassette, Triple System, Three Phase	7,043
(3) RCI-2.5FSR / (1) RAS 8HNCE	R410a IVX Inverter Cassette, Triple System, Three Phase	8,193
(3) RCI-3.0FSR / (1) RAS 10HNCE	R410a IVX Inverter Cassette, Triple System, Three Phase	8,921
(3) RCI-4.0FSR / (1) RAS 12HNC	R410a IVX Inverter Cassette, Triple System, Three Phase	11,185
Separator		
(3) RCIM-1.5FSRE (1.3) / (1) RAS-4HVRC2E	R32 Utopia Inverter Mini Cassette, Triple System, Single Phase	6,114
(3) RCIM-1.5FSRE / (1) RAS-5HVRC2E	R32 Utopia Inverter Mini Cassette, Triple System, Single Phase	6,334
(3) RCIM-2.0FSRE / (1) RAS-6HVRC2E	R32 Utopia Inverter Mini Cassette, Triple System, Single Phase	4,708
(3) RCIM-1.5FSRE (1.3) / (1) RAS-4HRC2E	R32 Utopia Inverter Mini Cassette, Triple System, Three Phase	6,215
(3) RCIM-1.5FSRE / (1) RAS-5HRC2E	R32 Utopia Inverter Mini Cassette, Triple System, Three Phase	6,464
(3) RCIM-2.0FSRE / (1) RAS-6HRC2E	R32 Utopia Inverter Mini Cassette, Triple System, Three Phase	7,532
Separator		
(3) RCI-1.5FSR (1.3) / (1) RAS-4HVRC2E	R32 Utopia Inverter Cassette, Triple System, Single Phase	5,274
(3) RCI-1.5FSR / (1) RAS-5HVRC2E	R32 Utopia Inverter Cassette, Triple System, Single Phase	5,494
(3) RCI-2.0FSR / (1) RAS-6HVRC2E	R32 Utopia Inverter Cassette, Triple System, Single Phase	6,112
(3) RCI-1.5FSR (1.3) / (1) RAS-4HRC2E	R32 Utopia Inverter Cassette, Triple System, Three Phase	5,375
(3) RCI-1.5FSR / (1) RAS-5HRC2E	R32 Utopia Inverter Cassette, Triple System, Three Phase	5,624
(3) RCI-2.0FSR / (1) RAS-6HRC2E	R32 Utopia Inverter Cassette, Triple System, Three Phase	6,236
Separator		
(3) RPK-1.5FSRM (1.3) / (1) RAS-4HVRP2E	R32 IVX Inverter Wall Mounted, Triple System, Single Phase	5,411
(3) RPK-1.5FSRM / (1) RAS-5HVRP2E	R32 IVX Inverter Wall Mounted, Triple System, Single Phase	5,723
(3) RPK-2.0FSRM / (1) RAS-6HVRP2E	R32 IVX Inverter Wall Mounted, Triple System, Single Phase	6,413
(3) RPK-1.5FSRM (1.3) / (1) RAS-4HRP2E	R32 IVX Inverter Wall Mounted, Triple System, Three Phase	5,579
(3) RPK-1.5FSRM / (1) RAS-5HRP2E	R32 IVX Inverter Wall Mounted, Triple System, Three Phase	5,900
(3) RPK-2.0FSRM / (1) RAS-6HRP2E	R32 IVX Inverter Wall Mounted, Triple System, Three Phase	6,642
(3) RPK-2.5FSRM / (1) RAS 8HNCE	R410a IVX Inverter Wall Mounted, Triple System, Three Phase	7,767
(3) RPK-3.0FSRM / (1) RAS 10HNCE	R410a IVX Inverter Wall Mounted, Triple System, Three Phase	8,673
(3) RPK-4.0FSRM / (1) RAS 12HNC	R410a IVX Inverter Wall Mounted, Triple System, Three Phase	10,873

Triple Systems (Including pipe kit & remote)	Description	Price (£)
(3) RPK-1.5FSRM (1.3) / (1) RAS-4HVRC2E	R32 Utopia Inverter Wall Mounted, Triple System, Single Phase	4,887
(3) RPK-1.5FSRM / (1) RAS-5HVRC2E	R32 Utopia Inverter Wall Mounted, Triple System, Single Phase	5,137
(3) RPK-2.0FSRM / (1) RAS-6HVRC2E	R32 Utopia Inverter Wall Mounted, Triple System, Single Phase	5,713
(3) RPK-1.5FSRM (1.3) / (1) RAS-4HRC2E	R32 Utopia Inverter Wall Mounted, Triple System, Three Phase	4,988
(3) RPK-1.5FSRM / (1) RAS-5HRC2E	R32 Utopia Inverter Wall Mounted, Triple System, Three Phase	5,267
(3) RPK-2.0FSRM / (1) RAS-6HRC2E	R32 Utopia Inverter Wall Mounted, Triple System, Three Phase	5,837

Triple Systems (Including pipe kit & remote)	Description	Price (£)
(3) RPI-1,5FSRE (1,3) / (1) RAS-4HVRP2E	R32 IVX Inverter Ducted, Triple System, Single Phase	6,108
(3) RPI-1,5FSRE / (1) RAS-5HVRP2E	R32 IVX Inverter Ducted, Triple System, Single Phase	6,391
(3) RPI-2,0FSRE / (1) RAS-6HVRP2E	R32 IVX Inverter Ducted, Triple System, Single Phase	7,268
(3) RPI-1,5FSRE (1,3) / (1) RAS-4HRP2E	R32 IVX Inverter Ducted, Triple System, Three Phase	6,275
(3) RPI-1,5FSRE / (1) RAS-5HRP2E	R32 IVX Inverter Ducted, Triple System, Three Phase	6,568
(3) RPI-2,0FSRE / (1) RAS-6HRP2E	R32 IVX Inverter Ducted, Triple System, Three Phase	7,497
(3) RPI-2,5FSRE / (1) RAS 8HNCE	R410a IVX Inverter Ducted, Triple System, Three Phase	8,536
(3) RPI-3,0FSRE / (1) RAS 10HNCE	R410a IVX Inverter Ducted, Triple System, Three Phase	9,452
(3) RPI-4,0FSRE / (1) RAS 12HNC	R410a IVX Inverter Ducted, Triple System, Three Phase	11,719
(3) RPI-1,5FSRE (1,3) / (1) RAS-4HVRC2E	R32 Utopia Inverter Ducted, Triple System, Single Phase	5,586
(3) RPI-1,5FSRE / (1) RAS-5HVRC2E	R32 Utopia Inverter Ducted, Triple System, Single Phase	5,806
(3) RPI-2,0FSRE / (1) RAS-6HVRC2E	R32 Utopia Inverter Ducted, Triple System, Single Phase	6,568
(3) RPI-1,5FSRE (1,3) / (1) RAS-4HRC2E	R32 Utopia Inverter Ducted, Triple System, Three Phase	5,687
(3) RPI-1,5FSRE / (1) RAS-5HRC2E	R32 Utopia Inverter Ducted, Triple System, Three Phase	5,936
(3) RPI-2,0FSRE / (1) RAS-6HRC2E	R32 Utopia Inverter Ducted, Triple System, Three Phase	6,692
(3) RPC-1,5FSR (1,3) / (1) RAS-4HVRP2E	R32 IVX Inverter Under Ceiling Suspended, Triple System, Single Phase	6,896
(3) RPC-1,5FSR / (1) RAS-5HVRP2E	R32 IVX Inverter Under Ceiling Suspended, Triple System, Single Phase	7,179
(3) RPC-2,0FSR / (1) RAS-6HVRP2E	R32 IVX Inverter Under Ceiling Suspended, Triple System, Single Phase	7,812
(3) RPC-1,5FSR (1,3) / (1) RAS-4HRP2E	R32 IVX Inverter Under Ceiling Suspended, Triple System, Three Phase	7,064
(3) RPC-1,5FSR / (1) RAS-5HRP2E	R32 IVX Inverter Under Ceiling Suspended, Triple System, Three Phase	7,356
(3) RPC-2,0FSR / (1) RAS-6HRP2E	R32 IVX Inverter Under Ceiling Suspended, Triple System, Three Phase	8,041
(3) RPC-2,5FSR / (1) RAS 8HNCE	R410a IVX Inverter Under Ceiling Suspended, Triple System, Three Phase	9,411
(3) RPC-3,0FSR / (1) RAS 10HNCE	R410a IVX Inverter Under Ceiling Suspended, Triple System, Three Phase	10,800
(3) RPC-4,0FSR / (1) RAS 12HNC	R410a IVX Inverter Under Ceiling Suspended, Triple System, Three Phase	12,772
(3) RPC-1,5FSR (1,3) / (1) RAS-4HVRC2E	R32 Utopia Inverter Under Ceiling Suspended, Triple System, Single Phase	6,372
(3) RPC-1,5FSR / (1) RAS-5HVRC2E	R32 Utopia Inverter Under Ceiling Suspended, Triple System, Single Phase	6,592
(3) RPC-2,0FSR / (1) RAS-6HVRC2E	R32 Utopia Inverter Under Ceiling Suspended, Triple System, Single Phase	7,111
(3) RPC-1,5FSR (1,3) / (1) RAS-4HRC2E	R32 Utopia Inverter Under Ceiling Suspended, Triple System, Three Phase	6,473
(3) RPC-1,5FSR / (1) RAS-5HRC2E	R32 Utopia Inverter Under Ceiling Suspended, Triple System, Three Phase	6,722
(3) RPC-2,0FSR / (1) RAS-6HRC2E	R32 Utopia Inverter Under Ceiling Suspended, Triple System, Three Phase	7,235

Quadruple Systems (Including pipe kit & remote)	Description	Price (£)
(4) RCI-1.0FSR / (1) RAS-4HVRP2E	R32 IVX Inverter Cassette, Quadruple System, Single phase	6,549
(4) RCI-1.0FSR / (1) RAS-4HRP2E	R32 IVX Inverter Cassette, Quadruple System, Three phase	6,716
(4) RCI-2.0FSR / (1) RAS-8HNCE	R410a IVX Inverter Cassette, Quadruple System, Three phase	8,967
(4) RCI-2.5FSR / (1) RAS-10HNCE	R410a IVX Inverter Cassette, Quadruple System, Three phase	9,666
(4) RCI-3.0FSR / (1) RAS-12HNC	R410a IVX Inverter Cassette, Quadruple System, Three phase	11,920
(4) RCI-1.0FSR / (1) RAS-4HVRC2E	R32 Utopia Inverter Cassette, Quadruple System, Single phase	6,024
(4) RCI-1.0FSR / (1) RAS-4HRC2E	R32 Utopia Inverter Cassette, Quadruple System, Three phase	6,125

Quadruple Systems (Including pipe kit & remote)	Description	Price (£)
(4) RCIM-1.0FSRE / (1) RAS-4HVRP2E	R32 IVX Inverter Mini Cassette, Quadruple System, Single phase	7,668
(4) RCIM-1.5FSRE (1.3) / (1) RAS-5HVRP2E	R32 IVX Inverter Mini Cassette, Quadruple System, Single phase	8,061
(4) RCIM-1.5FSRE / (1) RAS-6HVRP2E	R32 IVX Inverter Mini Cassette, Quadruple System, Single phase	8,554
(4) RCIM-1.0FSRE / (1) RAS-4HRP2E	R32 IVX Inverter Mini Cassette, Quadruple System, Three phase	7,836
(4) RCIM-1.5FSRE (1.3) / (1) RAS-5HRP2E	R32 IVX Inverter Mini Cassette, Quadruple System, Three phase	8,238
(4) RCIM-1.5FSRE / (1) RAS-6HRP2E	R32 IVX Inverter Mini Cassette, Quadruple System, Three phase	8,783
(4) RCIM-2.0FSRE / (1) RAS 8HNCE	R410a IVX Inverter Mini Cassette, Quadruple System, Three Phase	10,696
(4) RCIM-2.5FSRE / (1) RAS 10HNCE	R410a IVX Inverter Mini Cassette, Quadruple System, Three Phase	11,358
(4) RCIM-1.0FSRE / (1) RAS-4HVR2E	R32 Utopia Inverter Mini Cassette, Quadruple System, Single Phase	7,144
(4) RCIM-1.5FSRE (1.3) / (1) RAS-5HVR2E	R32 Utopia Inverter Mini Cassette, Quadruple System, Single Phase	7,472
(4) RCIM-1.5FSRE / (1) RAS-6HVR2E	R32 Utopia Inverter Mini Cassette, Quadruple System, Single Phase	7,850
(4) RCIM-1.0FSRE / (1) RAS-4HR2E	R32 Utopia Inverter Mini Cassette, Quadruple System, Three Phase	7,245
(4) RCIM-1.5FSRE (1.3) / (1) RAS-5HR2E	R32 Utopia Inverter Mini Cassette, Quadruple System, Three Phase	7,602
(4) RCIM-1.5FSRE / (1) RAS-6HR2E	R32 Utopia Inverter Mini Cassette, Quadruple System, Three Phase	7,974
(4) RPK-1.0FSRM / (1) RAS-4HVRP2E	R32 IVX Inverter Wall Mounted, Quadruple System, Single phase	6,142
(4) RPK-1.5FSRM (1.3) / (1) RAS-5HVRP2E	R32 IVX Inverter Wall Mounted, Quadruple System, Single phase	6,425
(4) RPK-1.5FSRM / (1) RAS-6HVRP2E	R32 IVX Inverter Wall Mounted, Quadruple System, Single phase	6,956
(4) RPK-1.0FSRM / (1) RAS-4HRP2E	R32 IVX Inverter Wall Mounted, Quadruple System, Three phase	6,309
(4) RPK-1.5FSRM (1.3) / (1) RAS-5HRP2E	R32 IVX Inverter Wall Mounted, Quadruple System, Three phase	6,602
(4) RPK-1.5FSRM / (1) RAS-6HRP2E	R32 IVX Inverter Wall Mounted, Quadruple System, Three phase	7,185
(4) RPK-2.0FSRM / (1) RAS 8HNCE	R410a IVX Inverter Under Wall Mounted, Quadruple System, Three Phase	8,432
(4) RPK-2.5FSRM / (1) RAS 10HNCE	R410a IVX Inverter Under Wall Mounted, Quadruple System, Three Phase	9,098
(4) RPK-3.0FSRM / (1) RAS 12HNC	R410a IVX Inverter Under Wall Mounted, Quadruple System, Three Phase	11,589
(4) RPK-1.0FSRM / (1) RAS-4HVR2E	R32 Utopia Inverter Wall Mounted, Quadruple System, Single Phase	5,616
(4) RPK-1.5FSRE (1.3) / (1) RAS-5HVR2E	R32 Utopia Inverter Wall Mounted, Quadruple System, Single Phase	5,836
(4) RPK-1.5FSRM / (1) RAS-6HVR2E	R32 Utopia Inverter Wall Mounted, Quadruple System, Single Phase	6,254
(4) RPK-1.0FSRM / (1) RAS-4HR2E	R32 Utopia Inverter Wall Mounted, Quadruple System, Three Phase	5,717
(4) RPK-1.5FSRM (1.3) / (1) RAS-5HR2E	R32 Utopia Inverter Wall Mounted, Quadruple System, Three Phase	5,966
(4) RPK-1.5FSRM / (1) RAS-6HR2E	R32 Utopia Inverter Wall Mounted, Quadruple System, Three Phase	6,378
(4) RPIL-1.0FSRE / (1) RAS-4HVRP2E	R32 IVX Inverter Ducted, Quadruple System, Single Phase	6,629
(4) RPI-1.5FSRE (1.3) / (1) RAS-5HVRP2E	R32 IVX Inverter Ducted, Quadruple System, Single Phase	7,353
(4) RPI-1.5FSRE / (1) RAS-6HVRP2E	R32 IVX Inverter Ducted, Quadruple System, Single Phase	7,846
(4) RPIL-1.0FSRE / (1) RAS-4HRP2E	R32 IVX Inverter Ducted, Quadruple System, Three Phase	6,797
(4) RPI-1.5FSRE (1.3) / (1) RAS-5HRP2E	R32 IVX Inverter Ducted, Quadruple System, Three Phase	7,530
(4) RPI-1.5FSRE / (1) RAS-6HRP2E	R32 IVX Inverter Ducted, Quadruple System, Three Phase	8,075
(4) RPI-2.0FSRE / (1) RAS 8HNCE	R410a IVX Inverter Ducted, Quadruple System, Three Phase	9,573
(4) RPI-2.5FSRE / (1) RAS 10HNCE	R410a IVX Inverter Ducted, Quadruple System, Three Phase	10,124
(4) RPI-3.0FSRE / (1) RAS 12HNC	R410a IVX Inverter Ducted, Quadruple System, Three Phase	12,628
(4) RPIL-1.0FSRE / (1) RAS-4HVR2E	R32 Utopia Inverter Ducted, Quadruple System, Single Phase	6,104
(4) RPI-1.5FSRE (1.3) / (1) RAS-5HVR2E	R32 Utopia Inverter Ducted, Quadruple System, Single Phase	6,768
(4) RPI-1.5FSRE / (1) RAS-6HVR2E	R32 Utopia Inverter Ducted, Quadruple System, Single Phase	7,146
(4) RPIL-1.0FSRE / (1) RAS-4HR2E	R32 Utopia Inverter Ducted, Quadruple System, Three Phase	6,205
(4) RPI-1.5FSRE (1.3) / (1) RAS-5HR2E	R32 Utopia Inverter Ducted, Quadruple System, Three Phase	6,898
(4) RPI-1.5FSRE / (1) RAS-6HR2E	R32 Utopia Inverter Ducted, Quadruple System, Three Phase	7,270

Quadruple Systems (Including pipe kit & remote)	Description	Price (£)
(4) RPC-1.5FSR (1.3) / (1) RAS-5HVRP2E	R32 IVX Inverter Under Ceiling Suspended, Quadruple System, Single Phase	8,405
(4) RPC-1.5FSR / (1) RAS-6HVRP2E	R32 IVX Inverter Under Ceiling Suspended, Quadruple System, Single Phase	8,898
(4) RPC-1.5FSR (1.3) / (1) RAS-5HRP2E	R32 IVX Inverter Under Ceiling Suspended, Quadruple System, Three Phase	8,582
(4) RPC-1.5FSR / (1) RAS-6HRP2E	R32 IVX Inverter Under Ceiling Suspended, Quadruple System, Three Phase	9,127
(4) RPC-2.0FSR / (1) RAS-8HNCE	R410a IVX Inverter Under Ceiling Suspended, Quadruple System, Three Phase	10,298
(4) RPC-2.5FSR / (1) RAS-10HNCE	R410a IVX Inverter Under Ceiling Suspended, Quadruple System, Three Phase	11,290
(4) RPC-3.0FSR / (1) RAS-12HNCE	R410a IVX Inverter Under Ceiling Suspended, Quadruple System, Three Phase	14,426
(4) RPC-1.5FSR (1.3) / (1) RAS-5HVRC2E	R32 Utopia Inverter Under Ceiling Suspended, Quadruple System, Single Phase	7,816
(4) RPC-1.5FSR / (1) RAS-6HVRC2E	R32 Utopia Inverter Under Ceiling Suspended, Quadruple System, Single Phase	8,194
(4) RPC-1.5FSR (1.3) / (1) RAS-5HRC2E	R32 Utopia Inverter Under Ceiling Suspended, Quadruple System, Three Phase	7,946
(4) RPC-1.5FSR / (1) RAS-6HRC2E	R32 Utopia Inverter Under Ceiling Suspended, Quadruple System, Three Phase	8,318

R32 IVX & Utopia Twin / Triple / Quadruple Multi-Split Systems

Inverter Heat Pump Units



Pipe Kits	Description	Price (£)
E-102SN4	R32 Multi distribution pipe KIT twin system (x1) - Quad system (x3) - sizes 3-6 HP	61
E-162SN4	R32 Multi distribution pipe KIT twin system (x1) - Quad system (x3) - sizes 8-12 HP	80
MH-84AN1	R32 Multi distribution pipe KIT triple units (x1) - sizes 4-12 HP	255

IVX & Utopia Accessories / Optional Extras

Indoor Units

4-Way Blow Cassette Units	Description	Price (£)
P-N23NA2	Standard Fascia Panel with antivirus ion filter for RCI-FSR	249
P-AP160NAE2	Standard Fascia Panel with antivirus ion filter & motion sensor for RCI-FSR	441
P-GP160NAP-EU	Silent Iconic White Fascia Panel for RCI-FSR	398
P-GP160NAPU-EU	Silent Iconic White Fascia Panel with self-elevating grille for RCI-FSR	525
P-GP160KAP-EU	Silent Iconic Black Fascia Panel for RCI-FSR	526
F-160L-ZV	ZPT Filter (antivirus) for RCI-FSR	81
PI-160LS1	3-Way Outlet Set for RCI-FSR	125
OACI-160K2	Fresh Air Intake Kit for RCI-FSR - up to 20% fresh air	605
TKCI-160K	T-Shaped Duct Connection Kit for OACI-160K2 Fresh Air Intake Kit	349
PD-75A	Fresh Air Intake Kit for RCI-FSR - up to 10% fresh air	176
PDF-71C1	Duct Branch off for additional space - RCI-1.0-2.5FSR	182
PDF-160C1	Duct Branch off for additional space - RCI-3.0-6.0FSR	243
PC ALH3	Fascia Panel Mounted Receiver kit for PC-AWR infra-red remote- RCI-FSR P-N23NA2	266
P AP56NAM	620mm x 620mm Standard Fascia Panel for RCIM-FSRE	199
P -AP56NAMS	620mm x 620mm Standard Fascia Panel with motion sensor for RCIM-FSRE	237
P -AP56NAMR	620mm x 620mm Standard Fascia Panel with reciver kit for PC-AWR infra-red remote - RCIM-FSRE	429
PD-75C	Fresh Air Intake Kit for RCIM-FSRE - up to 10% fresh air	182

Wall Mounted Units	Description	Price (£)
PC-ALHZ1	Wall Mounted Receiver kit for PC-AWR - RPK-FSRM	171

Ceiling Concealed Ducted Units	Description	Price (£)
SOR-MSK	Motion Sensor Kit for RPI(L)-FSRE	111
PC-ALHZ1	Wall Mounted Receiver kit for PC-AWR - RPI(L)-FSRE	171

Under Ceiling Suspended Units	Description	Price (£)
SOR-NEP	Motion Sensor Kit for RPC-FSR	363
PC-ALHP1	Fascia Panel Mounted Receiver kit for PC-AWR infra-red remote- RPC-FSR	231
DUPC-63K1	Drain Pump Kit for RPC-1.5FSR	219
DUPC-71K1	Drain Pump Kit for RPC-2.0FSR	228
DUPC-160K1	Drain Pump Kit for RPC-2.5-6.0FSR	228

IVX & Utopia Accessories / Optional Extras

Outdoor Units / System Control Units

Outdoor Units	Description	Price (£)
DBS-12L	Drain Discharging Boss for RAS-3HVRC2	20
DBS-26	Drain Discharging Boss for RAS-4-6H(V)RC2E	21

System Control Units	Description	Price (£)
PC-ARFG-E	LCD Advanced Wired Colour Remote Controller with 7 Day Timer	126
PC-AWR	Wireless Remote Controller for RCI, RCIM, RPK, RPI & RPC	147
PC-ARH1E	Simplified Wired Remote Controller	171
PSC-A64GT	Touch Screen Central Controller (64 Zones)	2,824
PSC-A32MN	Compact Touch Screen Central Controller (32 Zones)	1,755
HC-IOTGW	airCloud Pro - Online controller for H-Link units - VRF & IVX Utopia	323
CSNET Lite	CSNET Manager Web Controller - 64 max IDU - Standalone	1,155
CSNET Manager 2 SL	CSNET Manager Web Controller - Screenless - Requires HC-A64NET	1,719
CSNET MANAGER 2T10	Touch Screen Central Controller (10" Screen), - Requires HC-A64NET	3,537
CSNET MANAGER 2T15	Touch Screen Central Controller (15" Screen), - Requires HC-A64NET	4,085
WALL SUPPORT 2	Wall Support for CSNET Manager	69
STAND SUPPORT	Desk Stand For CSNET Manager	176
DIN RAIL SUPPORT	Din rail support for CSNET LITE	69
HC-A64NET	H-Link Gateway for CS-NET-Manager	469
HC-A16MB	Modbus BMS Interface (Control/Monitor 16 System Free Indoor Units)	243
HC-A64MB	Modbus BMS Interface (Control/Monitor 64 System Free Indoor Units)	353
HI-AC-BAC-16	BacNet BMS Interface standalone - 16 max IDU	2,489
HI-AC-BAC-64	BacNet BMS Interface standalone - 64 max IDU	4,465
HI-AC-KNX-16	KNX BMS Interface - 16 max IDU	2,489
HI-AC-KNX-64	KNX BMS Interface - 64 max IDU	4,465
PCC 1A	3-Wire Adaptor for Remote Optional Functions	22
THM R2AE	Remote Thermistor (Loose)	25

Multi-Split Air Conditioning Systems



Multi-Split Inverter Heat Pump

(3.3-10kW) Multi-Split Units



Multi-Splits

Model Reference	Capacity (kW)		Sound pressure (dBA)	Max Pipe Length/ Per Indoor Unit / Max Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating	Price (£)
	Outdoor	Heating (nominal)					
RAM-33NP2E	4.0 (1.5-4.6)	3.3 (1.5-3.8)	48	35 / 25 / 10	9.52 (3/8")x2 / 6.35 (1/4")x2	16	1,043
RAM-40NP2E	5.2 (1.5-5.5)	4.0 (1.5-4.2)	49	35 / 25 / 10	9.52 (3/8")x2 / 6.35 (1/4")x2	16	1,381
RAM-53NP2E	6.8 (1.5-7.2)	5.3 (1.5-6.6)	50	35 / 25 / 20	9.52 (3/8")x2 / 6.35 (1/4")x2	16	1,597
RAM-53NP3E	6.8 (1.5-7.2)	5.3 (1.5-6.6)	50	60 / 25 / 20	9.52 (3/8")x3 / 6.35 (1/4")x3	20	1,738
RAM-68NP3E	8.5 (2.4-9.5)	6.8 (2.4-8.0)	50	60 / 25 / 20	9.52 (3/8")x3 / 6.35 (1/4")x3	20	2,172
RAM-70NP4E	8.5 (2.6-9.5)	7.0 (2.4-8.8)	50	60 / 25 / 20	9.52 (3/8") x3+12.7 (1/2") x1 / 6.35 (1/4") x4	20	2,354
RAM-90NP5E	10.0 (1.5-11.5)	8.5 (1.5-9.5)	53	75 / 25 / 20	9.52 (3/8") x3+12.7 (1/2") x2 / 6.35 (1/4") x5	25	2,880
RAM-110NP5E	12.0 (1.5-12.7)	10.0 (1.5-12.5)	54	75 / 25 / 20	9.52 (3/8") x3+12.7 (1/2") x2 / 6.35 (1/4") x5	25	2,947

Shirokuma Wall Mounted System

Inverter Heat Pump



Model Reference	Capacity (kW)		Pipe Size Gas / Liquid mm (in)	Price (£)
	Indoor	Heating (nominal)		
RAK-18QXE	2.5 (1.1-3.2)	1.8 (1.0-2.5)	9.52 (3/8") / 6.35 (1/4")	429
RAK-25RXE	3.2 (0.9-4.2)	2.5 (0.9-3.1)	9.52 (3/8") / 6.35 (1/4")	469
RAK-35RXE	4.0 (0.9-4.8)	3.5 (0.9-4.0)	9.52 (3/8") / 6.35 (1/4")	544
RAK-50RXE	5.8 (2.2-7.0)	5.0 (1.9-5.2)	12.7 (1/2") / 6.35 (1/4")	655

Price list 2023

Shirokuma Console Floor Standing System

Inverter Heat Pump



Model Reference	Capacity (kW)		Pipe Size Gas / Liquid mm (in)	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)		
RAF-25RXE	3.4 (0.9-4.4)	2.5 (0.9-3.1)	9.52 (3/8") / 6.35 (1/4")	1,011
RAF-35RXE	4.5 (0.9-5.0)	3.5 (0.9-4.0)	9.52 (3/8") / 6.35 (1/4")	1,100
RAF-50RXE	6.0 (0.9-8.1)	5.0 (0.9-5.2)	12.7 (1/2") / 6.35 (1/4")	1,257

600x600 4-Way Blow Ceiling Cassette System

Standard Inverter Heat Pump (Single Phase)



Model Reference	Capacity (kW)		Pipe Size Gas / Liquid mm (in)	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)		
RAI-25RPE	3,5	2,5	9.52 (3/8") / 6.35 (1/4")	889
RAI-35RPE	4,8	3,5	9.52 (3/8") / 6.35 (1/4")	989
RAI-50RPE	6,0	5,0	12.7 (1/2") / 6.35 (1/4")	1,137
RAI-60RPE	7,0	6,0	12.7 (1/2") / 6.35 (1/4")	1,198

Notes: Indoor price includes separate P-AP56NAMS grille and SPX-RCKA3 infra-red remote controller.

Ceiling Concealed Ducted System

Standard Inverter Heat Pump (Single Phase)



Model Reference	Capacity (kW)		Pipe Size Gas / Liquid mm (in)	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)		
RAD-18QPE	2,5	1,8	9.52 (3/8") / 6.35 (1/4")	596
RAD-25RPE	3,5	2,5	9.52 (3/8") / 6.35 (1/4")	625
RAD-35RPE	4,8	3,5	9.52 (3/8") / 6.35 (1/4")	648
RAD-50RPE	6,0	5,0	12.7 (1/2") / 6.35 (1/4")	752
RAD-60RPE	7,0	6,0	12.7 (1/2") / 6.35 (1/4")	832

Notes: Indoor price includes separate SPX-RCKA1 infra-red remote controller.

Multi-Split Accessories / Optional Extras

Indoor Units	Description	Price (£)
SPX-RAFGLS	Gas leakage sensor for Shirokuma Floor Mounts - RAF-RXE	130

System Control Units	Description	Price (£)
SPX-WKT4	Standard wired remote controller with 7 day timer for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAK-PPD, RAF-RXE	126
SPX-WKT5M	5M Extension cable for SPX-WKT remotes	31
SPX-RCDB1	Simplified wired remote controller for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAK-PPD, RAF-RXE	60
SPX-RCDA1	Simplified wired remote controller for All Ducted (RAD-RPA, RAD-PPA, RAD-QPB, RAD-PPD, RAD-RPE, RAD-QPE)	60
SPX-RAMHLK	H-Link Adaptor - To connect Multi Outdoor units to Commercial H-Link	40
SPX-WDC2	Card Key Dry Contact Kit - RAD (RPA, PPA, QPB, PPD, QPE, RPE), RAI (RPA, QPB, PPD, RPE)	17
SPX-WDC3	Card Key Dry Contact Kit for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAK-PPD, RAF-RXE	17
SPX-WDC5+HAS100TSA	Card Key & Malfunction Dry Contact Kit for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAF-RXE	100
SPX-WDC6+HAS100TSA	Malfunction Dry Contact Kit for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAF-RXE	100
SPX-WDC7+HAS100TSA	Malfunction Dry Contact Kit for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAF-RXE	100
SPX-WFG02	airCloud for Home Wi-Fi interface for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAF-RXE	58
SPX-WDC8	On/Off Status & Alarm signal for RAK-PSE(W/S), RAK-RXE, RAK-PHAE, RAK-RPE, RAK-PPD, RAF-RXE	64

Set Free Sigma **VRF**




Energy Efficient VRF Systems



R32 Micro VRF IVX (10.0-14.0kW)

Heat Pump Outdoor Unit (Heating or Cooling)



Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS-4HVRP2E	11,2	10,0	1140 x 950 x 370	7,31	4,60	15.88 (5/8") / 9.52 (3/8")	25	2,626
RAS-5HVRP2E	14,0	12,5	1140 x 950 x 370	8,35	4,75	15.88 (5/8") / 9.52 (3/8")	25	2,909
RAS-6HVRP2E	16,0	14,0	1140 x 950 x 370	7,35	4,73	15.88 (5/8") / 9.52 (3/8")	25	3,402
RAS-4HRP2E 	11,2	10,0	1140 x 950 x 370	6,96	4,60	15.88 (5/8") / 9.52 (3/8")	20	2,793
RAS-5HRP2E 	14,0	12,5	1140 x 950 x 370	8,20	4,75	15.88 (5/8") / 9.52 (3/8")	20	3,086
RAS-6HRP2E 	16,0	14,0	1140 x 950 x 370	7,31	4,60	15.88 (5/8") / 9.52 (3/8")	20	3,631

 Three phase

VRF systems

R410a Micro VRF (20.0-30.0kW)

Heat Pump Outdoor Unit (Heating or Cooling)



Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS 8HNCE	22,4	20,0	1380 x 950 x 370	6,79	4,19	28.61 (1 1/8") / 9.53 (3/8")	32	4,561
RAS 10HNCE	28,0	25,0	1380 x 950 x 370	6,61	3,79	28.61 (1 1/8") / 12.07 (1/2")	32	4,968
RAS 12HNC	33,5	30,0	1650 x 1100 x 390	5,30	3,66	28.61 (1 1/8") / 12.07 (1/2")	32	6,794

R410a Centrifugal VRF (10.0-24.0kW)

Heat Pump Outdoor Unit (Heating or Cooling)






Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RASC-4HNPE	11,2	10,0	555 x 1415 x 1015	5,60	3,98	15.88 (5/8") / 9.52 (3/8")	20	7,052
RASC-5HNPE	14,0	12,5	555 x 1415 x 1015	5,43	3,74	15.88 (5/8") / 9.52 (3/8")	20	7,266
RASC-6HNPE	15,5	14,0	555 x 1415 x 1015	5,22	3,66	15.88 (5/8") / 9.52 (3/8")	20	7,479
RASC-8HNPE	22,4	20,0	620 x 1850 x 1360	5,39	3,51	28.61 (1 1/8") / 9.53 (3/8")	32	9,010
RASC-10HNPE	26,0	24,0	620 x 1850 x 1360	5,48	3,71	28.61 (1 1/8") / 12.07 (1/2")	32	9,346


Price list 2023

R410A Set Free Mini (12.1-16.0kW)

Heat Pump Outdoor Unit (Heating or Cooling)



Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)						
RAS-4FSVNME	12,5	12,1	1380 x 950 x 370	6,67	4,15	15.88 (5/8") / 9.52 (3/8")	25	4,474
RAS-4FSNME 	12,5	12,1	1380 x 950 x 370	6,61	4,15	15.88 (5/8") / 9.52 (3/8")	20	4,520
RAS-5FSVNME	16,0	14,0	1380 x 950 x 370	6,64	4,40	15.88 (5/8") / 9.52 (3/8")	25	5,034
RAS-5FSNME 	16,0	14,0	1380 x 950 x 370	6,61	4,40	15.88 (5/8") / 9.52 (3/8")	20	5,107
RAS-6FSVNME	18,0	16,0	1380 x 950 x 370	6,40	4,25	15.88 (5/8") / 9.52 (3/8")	25	5,618
RAS-6FSNME 	18,0	16,0	1380 x 950 x 370	6,37	4,25	15.88 (5/8") / 9.52 (3/8")	20	5,685

 Three phase

R410A Set Free Mini L (22.4-33.5kW)

Heat Pump or Heat Recovery Outdoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)						
RAS-8FSXNME	25,0	22,4	1650 x 1100 x 390	7,59	5,62	19.05 (3/4") / 15.88 (5/8") / 9.52 (3/8")	20	6,949
RAS-10FSXNME	31,5	28,0	1650 x 1100 x 390	8,31	4,72	22.20 (7/8") / 19.05 (3/4") / 9.52 (3/8")	20	8,091
RAS-12FSXNME	37,5	33,5	1650 x 1100 x 390	8,26	4,66	28.58 (1-1/8") / 22.20 (7/8") / 12.07 (1/2")	25	9,908

R410A VRF Sigma Series High Efficiency (14-40kW)

Heat Pump or Heat Recovery Outdoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)						
RAS-5FSXNPE	16,0	14,0	1725 x 959 x 784	8,33	5,06	15.88 (5/8") / 12.07 (1/2") / 9.52 (3/8")	16	6,468
RAS-6FSXNPE	18,0	16,0	1725 x 959 x 784	8,00	4,58	19.05 (3/4") / 15.88 (5/8") / 9.52 (3/8")	16	7,383
RAS-8FSXNPE	25,0	22,4	1725 x 1219 x 784	7,97	4,55	19.05 (3/4") / 15.88 (5/8") / 9.52 (3/8")	16	8,656
RAS10FSXNPE	31,5	28,0	1725 x 1219 x 784	8,06	4,73	22.20 (7/8") / 19.05 (3/4") / 9.52 (3/8")	20	10,937
RAS-12FSXNPE	37,5	33,5	1725 x 1219 x 784	7,91	4,81	28.58 (1-1/8") / 22.20 (7/8") / 12.07 (1/2")	25	13,343
RAS-14FSXNPE	45,0	40,0	1725 x 1219 x 784	7,69	4,63	28.58 (1-1/8") / 22.20 (7/8") / 12.07 (1/2")	32	15,325

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Sigma Series High Efficiency (45-73kW)

Heat Pump or Heat Recovery Outdoor Unit



VRF systems

Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS-16FSXNPE	50,0	45,0	1725 x 1609 x 784	7,8	4,8	28.58 (1-1/8") / 22.20 (7/8") / 12.07 (1/2")	40	17,531
RAS-18FSXNPE	56,0	50,0	1725 x 1609 x 784	7,6	4,8	28.58 (1-1/8") / 22.20 (7/8") / 15.88 (5/8")	40	19,815
RAS-20FSXNPE	63,0	56,0	1725 x 2458 x 784	8,1	4,8	28.58 (1-1/8") / 22.20 (7/8") / 15.88 (5/8")	2 x 20	22,081
RAS-22FSXNPE	69,0	61,5	1725 x 2458 x 784	8,0	4,8	28.58 (1-1/8") / 28.58 (1-1/8") / 15.88 (5/8")	1 x 20 / 1 x 25	24,486
RAS24FSXNPE	77,5	67,0	1725 x 2458 x 784	7,9	4,8	28.58 (1-1/8") / 28.58 (1-1/8") / 15.88 (5/8")	2 x 25	26,890
RAS-26FSXNPE	82,5	73,0	1725 x 2458 x 784	7,9	4,8	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	1 x 20 / 1 x 40	28,711

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Sigma Series High Efficiency (77.5-106kW)

Heat Pump or Heat Recovery Outdoor Unit



Price list 2023

Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS-28FSXNPE	90,0	77,5	1725 x 2848 x 784	7,71	4,82	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	1 x 25 / 1 x 40	31,116
RAS-30FSXNPE	95,0	85,0	1725 x 2848 x 784	7,49	4,71	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	1 x 25 / 1 x 40	33,400
RAS-32FSXNPE	100,0	90,0	1725 x 2848 x 784	7,62	4,63	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	1 x 32 / 1 x 40	35,384
RAS-34FSXNPE	106,0	95,0	1725 x 3238 x 784	7,83	4,72	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	2 x 40	37,588
RAS36FSXNPE	112,0	100,0	1725 x 3238 x 784	7,60	4,64	41.28 (1-5/8") / 28.58 (1-1/8") / 19.05 (3/4")	2 x 40	39,872
RAS-38FSXNPE	118,0	106,0	1725 x 3697 x 784	7,67	4,17	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	2 x 25 / 1 x 32	42,597

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Sigma Series High Efficiency (112-140kW)

Heat Pump or Heat Recovery Outdoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS-40FSXNPE	125,0	112,0	1725 x 3697 x 784	7,67	4,68	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 25 / 2 x 32	44,580
RAS-42FSXNPE	132,0	118,0	1725 x 3697 x 784	7,67	4,63	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	3 x 32	46,564
RAS-44FSXNPE	140,0	122,0	1725 x 3697 x 784	7,64	4,68	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 25 / 1 x 32 / 1 x 40	49,071
RAS-46FSXNPE	145,0	128,0	1725 x 3697 x 784	7,64	4,63	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	2 x 32 / 1 x 40	51,054
RAS-48FSXNPE	150,0	136,0	1725 x 3697 x 784	7,61	4,68	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 25 / 2 x 40	53,560
RAS-50FSXNPE	155,0	140,0	1725 x 3697 x 784	7,61	4,64	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 32 / 2 x 40	55,543

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Sigma Series Standard Efficiency (22.4-45kW)

Heat Pump or Heat Recovery Outdoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS-8FSXNSE	25,0	22,4	1725 x 959 x 784	7,50	4,17	19.05 (3/4") / 15.88 (5/8") / 9.52 (3/8")	1 x 20	7,268
RAS-10FSXNSE	31,5	28,0	1725 x 959 x 784	7,17	4,11	22.20 (7/8") / 19.05 (3/4") / 9.52 (3/8")	1 x 25	8,477
RAS-12FSXNSE	37,5	33,5	1725 x 959 x 784	6,97	4,29	28.58 (1-1/8") / 22.20 (7/8") / 12.07 (1/2")	1 x 25	10,378
RAS-14FSXNSE	45,0	40,0	1725 x 1219 x 784	7,47	4,48	28.58 (1-1/8") / 22.20 (7/8") / 12.07 (1/2")	1 x 32	12,108
RAS-16FSXNSE	50,0	45,0	1725 x 1219 x 784	7,30	4,42	28.58 (1-1/8") / 22.20 (7/8") / 12.07 (1/2")	1 x 40	13,975
RAS-18FSXNSE	56,0	50,0	1725 x 1219 x 784	6,96	4,18	28.58 (1-1/8") / 22.20 (7/8") / 15.88 (5/8")	1 x 40	15,568

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Sigma Series Standard Efficiency (56-85kW)

Heat Pump or Heat Recovery Outdoor Unit



VRF systems

Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS-20FSXNSE	63,0	56,0	1725 x 1609 x 784	6,29	4,14	28.58 (1-1/8") / 22.20 (7/8") / 15.88 (5/8")	1 x 50	17,105
RAS-22FSXNSE	69,0	61,5	1725 x 1609 x 784	6,76	4,43	28.58 (1-1/8") / 28.58 (1-1/8") / 15.88 (5/8")	1 x 50	18,925
RAS-24FSXNSE	77,5	67,0	1725 x 1609 x 784	6,20	4,43	28.58 (1-1/8") / 28.58 (1-1/8") / 15.88 (5/8")	1 x 63	21,309
RAS-26FSXNSE	82,5	73,0	1725 x 2198 x 784	7,30	4,39	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	1 x 25 / 1 x 32	22,729
RAS-28FSXNSE	90,0	77,5	1725 x 2198 x 784	7,10	4,35	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	1 x 25 / 1 x 40	24,598
RAS-30FSXNSE	95,0	85,0	1725 x 2198 x 784	7,11	4,22	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	1 x 25 / 1 x 40	26,190

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Sigma Series Standard Efficiency (90-118kW)

Heat Pump or Heat Recovery Outdoor Unit



Price list 2023

Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS-32FSXNSE	100,0	90,0	1725 x 2458 x 784	7,36	4,30	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	1 x 32 / 1 x 40	27,919
RAS-34FSXNSE	106,0	95,0	1725 x 2458 x 784	7,18	4,28	34.93 (1-3/8") / 28.58 (1-1/8") / 19.05 (3/4")	2 x 40	29,786
RAS-36FSXNSE	112,0	100,0	1725 x 2458 x 784	7,20	4,18	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	2 x 40	31,381
RAS-38FSXNSE	118,0	106,0	1725 x 2848 x 784	6,63	4,45	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 32 / 1 x 63	33,661
RAS-40FSXNSE	125,0	112,0	1725 x 2848 x 784	6,93	4,30	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 40 / 1 x 50	34,735
RAS-42FSXNSE	132,0	118,0	1725 x 2848 x 784	6,57	4,31	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 40 / 1 x 63	37,120

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Sigma Series Standard Efficiency (122-150kW)

Heat Pump or Heat Recovery Outdoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	SEER	SCOP	Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)						
RAS-44FSXNSE	140,0	122,0	1725 x 3238 x 784	6,75	4,42	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	2 x 50	38,091
RAS-46FSXNSE	145,0	128,0	1725 x 3238 x 784	6,45	4,43	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 50 / 1 x 63	40,475
RAS-48FSXNSE	150,0	136,0	1725 x 3238 x 784	6,19	4,43	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	2 x 63	42,862
RAS-50FSXNSE	155,0	140,0	1725 x 3697 x 784	7,30	4,26	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	1 x 32 / 2 x 40	43,831
RAS-52FSXNSE	160,0	145,0	1725 x 3697 x 784	7,18	4,25	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	3 x 40	45,700
RAS-54FSXNSE	165,0	150,0	1725 x 3697 x 784	7,20	4,18	41.28 (1-5/8") / 34.93 (1-3/8") / 19.05 (3/4")	3 x 40	47,293

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

VRF Indoor Units

Slim Concealed Ducted Indoor Unit



Model Reference	Capacity (kW)		Max static Pressure (Pa)	Dimensions (HxWxD)	Airflow (m3/h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)					
RPIL-0.4FSRE	1,3	1,1	100	197 x 750 x 600	300-330-360	22-23-24	853
RPIL-0.6FSRE	1,9	1,7	100	197 x 750 x 600	330-390-438	23-25-27	873
RPIL-0.8FSRE	2,5	2,2	100	197 x 750 x 600	342-390-462	23-25-28	896
RPIL-1.0FSRE	3,2	2,8	100	197 x 750 x 600	342-390-462	23-25-28	923
RPIL-1.3FSRE	4,2	3,8	100	197 x 750 x 600	390-474-528	25-28-30	934
RPIL-1.5FSRE	4,8	4,0	100	197 x 750 x 600	390-474-528	25-28-30	934

Ceiling Concealed Ducted Indoor Unit



Model Reference	Capacity (kW)		Max static Pressure (Pa)	Dimensions (HxWxD)	Airflow (m3/h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)					
RPI-1.3FSRE	4,2	3,8	150	240 x 750 x 600	600-690-840	29-30-32	1,034
RPI-1.5FSRE	4,8	4,0	150	240 x 750 x 600	600-690-840	29-30-32	1,034
RPI-1.8FSRE	5,6	5,2	150	240 x 750 x 600	630-720-840	29-30-32	1,162
RPI-2.0FSRE	6,3	5,6	150	240 x 750 x 600	630-720-840	29-30-32	1,162
RPI-2.3FSRE	7,5	6,7	150	240 x 1084 x 600	900-1020-1200	30-32-34	1,198
RPI-2.5FSRE	8,5	7,1	150	240 x 1084 x 600	900-1020-1200	30-32-34	1,198
RPI-3.0FSRE	9,0	8,0	150	240 x 1084 x 600	960-1140-1290	31-33-35	1,367
RPI-4.0FSRE	12,5	11,2	150	240 x 1474 x 600	1680-2070-2160	35-38-39	1,515
RPI-5.0FSRE	16,0	14,0	150	240 x 1474 x 600	1920-2100-2220	36-38-40	1,731
RPI-6.0FSRE	18,0	16,0	150	240 x 1474 x 600	1950-2130-2250	36-38-40	2,399

VRF systems

High Static Pressure Ceiling Concealed Ducted Indoor Unit



Model Reference	Capacity (kW)		Max static Pressure (Pa)	Dimensions (HxWxD)	Airflow (m3/h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)					
RPIH-4.0FSRE	12,5	11,2	200	340 x 1474 x 600	1740-1890-2100	35-38-39	2,263
RPIH-5.0FSRE	16,0	14,0	200	340 x 1474 x 600	1920-2040-2160	36-38-40	2,590
RPIH-6.0FSRE	18,0	16,0	200	340 x 1474 x 600	1920-2040-2160	36-38-40	2,840
RPI-8.0FSN3E	25,0	22,4	220	423 x 1592 x 600	3570-3960-3960	51-54-54	4,159
RPI-10.0FSN3E	31,0	28,0	220	423 x 1592 x 600	4056-4500-4500	52-55-55	4,239
RPI-16.0FSN3E	50,0	45,0	220	846 x 1592 x 600	7200--7920	53--56	5,181
RPI-20.0FSN3E	63,0	56,0	220	846 x 1592 x 600	8220--9000	54--57	5,460

Price list 2023

4-Way Blow Ceiling Cassette Indoor Unit



Model Reference	Capacity (kW)		Panel dimensions (HxWxD)	Dimensions (HxWxD)	Airflow (m ³ /h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)					
RCI-1.0FSR	3,2	2,8	40 x 950 x 950	248 x 840 x 840	540-660-780-900	27-28-30-33	903
RCI-1.3FSR	4,2	3,8	40 x 950 x 950	248 x 840 x 840	660-840-1020-1260	27-30-31-35	930
RCI-1.5FSR	4,8	4,0	40 x 950 x 950	248 x 840 x 840	660-840-1020-1260	27-30-31-35	930
RCI-1.8FSR	5,6	5,2	40 x 950 x 950	248 x 840 x 840	660-840-1020-1320	27-30-32-37	1,010
RCI-2.0FSR	6,3	5,6	40 x 950 x 950	248 x 840 x 840	660-840-1020-1320	27-30-32-37	1,010
RCI-2.3FSR	7,5	6,7	40 x 950 x 950	248 x 840 x 840	840-1080-1380-1620	28-32-36-42	1,083
RCI-2.5FSR	8,5	7,1	40 x 950 x 950	248 x 840 x 840	840-1080-1380-1620	28-32-36-42	1,083
RCI-3.0FSR	9,0	8,0	40 x 950 x 950	298 x 840 x 840	840-1080-1380-1620	28-32-36-42	1,190
RCI-4.0FSR	12,5	11,2	40 x 950 x 950	298 x 840 x 840	1200-1440-1860-2220	33-39-43-48	1,337
RCI-5.0FSR	16,0	14,0	40 x 950 x 950	298 x 840 x 840	1260-1560-1980-2220	35-40-45-48	1,428
RCI-6.0FSR	18,0	16,0	40 x 950 x 950	298 x 840 x 840	1320-1680-2100-2220	37-41-46-48	1,633

Notes: Indoor price includes P-N23NA2 grille.

600x600 4-Way Blow Ceiling Cassette Indoor Unit



Model Reference	Capacity (kW)		Panel dimensions (HxWxD)	Dimensions (HxWxD)	Airflow (m ³ /h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)					
RCIM-0.4FSRE	1,3	1,1	30 x 620 x 620	285 x 570 x 570	360-414-468-510	25-25-27-29	1,078
RCIM-0.6FSRE	1,9	1,7	30 x 620 x 620	285 x 570 x 570	360-450-510-600	25-28-30-34	1,133
RCIM-0.8FSRE	2,5	2,2	30 x 620 x 620	285 x 570 x 570	360-480-570-660	25-29-33-36	1,157
RCIM-1.0FSRE	3,2	2,8	30 x 620 x 620	285 x 570 x 570	360-510-600-720	25-30-34-38	1,183
RCIM-1.3FSRE	4,2	3,8	30 x 620 x 620	285 x 570 x 570	420-570-660-780	28-33-37-41	1,210
RCIM-1.5FSRE	4,8	4,0	30 x 620 x 620	285 x 570 x 570	420-570-660-780	28-33-37-41	1,210
RCIM-1.8FSRE	5,6	5,2	30 x 620 x 620	285 x 570 x 570	480-600-720-900	31-35-39-45	1,442
RCIM-2.0FSRE	6,3	5,6	30 x 620 x 620	285 x 570 x 570	480-600-720-900	31-35-39-45	1,442
RCIM-2.3FSRE	7,5	6,7	30 x 620 x 620	285 x 570 x 570	600-720-840-960	35-39-43-47	1,506
RCIM-2.5FSRE	8,5	7,1	30 x 620 x 620	285 x 570 x 570	600-720-840-960	35-39-43-47	1,506

Notes: Indoor price includes P AP56NAM grille.

2-Way Blow Ceiling Cassette Indoor Unit



Model Reference	Capacity (kW)		Panel dimensions (HxWxD)	Dimensions (HxWxD)	Airflow (m3/h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)					
RCD-1.0FSR	3,2	2,8	30 x 1100 x 710	345 x 860 x 630	420-510-570-660	27-28-29-31	1,942
RCD-1.3FSR	4,2	3,8	30 x 1100 x 710	345 x 860 x 630	600-690-780-900	30-31-34-37	1,953
RCD-1.5FSR	4,8	4,0	30 x 1100 x 710	345 x 860 x 630	600-690-780-900	30-31-34-37	1,953
RCD-1.8FSR	5,6	5,2	30 x 1100 x 710	345 x 860 x 630	630-750-870-990	30-33-36-39	2,266
RCD-2.0FSR	6,3	5,6	30 x 1100 x 710	345 x 860 x 630	630-750-870-990	30-33-36-39	2,266
RCD-2.3FSR	7,5	6,7	30 x 1100 x 710	345 x 860 x 630	750-870-990-1110	33-36-39-42	2,337
RCD-2.5FSR	8,5	7,1	30 x 1100 x 710	345 x 860 x 630	750-870-990-1110	33-36-39-42	2,337
RCD-3.0FSR	9,0	8,0	30 x 1100 x 710	345 x 860 x 630	750-960-1110-1260	33-38-42-45	2,613
RCD-4.0FSR	12,5	11,2	30 x 1660 x 710	345 x 1420 x 630	1200-1380-1590-1800	34-37-40-43	2,794
RCD-5.0FSR	16,0	14,0	30 x 1660 x 710	345 x 1420 x 630	1260-1620-1860-2100	35-41-44-47	3,074
RCD-6.0FSR	18,0	16,0	30 x 1660 x 710	345 x 1420 x 630	1440-1710-1950-2220	39-42-45-48	3,243

Notes: Indoor price includes P-AP90DNA grille for sizes 1 to 3 or P-AP160DNA for sizes 4 to 6.

Floor Standing Un-cased Indoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	Airflow (m3/h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)				
RPFI-1.0FSN2E	3,2	2,8	620 x 848 x 220	360-420-510	29-32-35	1,111
RPFI-1.3FSN2E	4,2	3,8	620 x 973 x 220	540-600-720	31-35-38	1,134
RPFI-1.5FSN2E	4,8	4,0	620 x 973 x 220	540-600-720	31-35-38	1,134
RPFI-1.8FSN2E	5,6	5,2	620 x 1223 x 220	660-840-960	32-36-39	1,187
RPFI-2.0FSN2E	6,3	5,6	620 x 1223 x 220	660-840-960	32-36-39	1,187
RPFI-2.3FSN2E	7,5	6,7	620 x 1223 x 220	660-840-960	34-38-42	1,259
RPFI-2.5FSN2E	8,5	7,1	620 x 1223 x 220	660-840-960	34-38-42	1,259

Floor Standing Cased Indoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	Airflow (m3/h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)				
RPF-1.0FSN2E	3,2	2,8	630 x 1045 x 220	360-420-510	29-32-35	1,220
RPF-1.3FSN2E	4,2	3,8	630 x 1170 x 220	540-600-720	31-35-38	1,243
RPF-1.5FSN2E	4,8	4,0	630 x 1170 x 220	540-600-720	31-35-38	1,243
RPF-1.8FSN2E	5,6	5,2	630 x 1420 x 220	660-840-960	32-36-39	1,304
RPF-2.0FSN2E	6,3	5,6	630 x 1420 x 220	660-840-960	32-36-39	1,304
RPF-2.3FSN2E	7,5	6,7	630 x 1420 x 220	660-840-960	34-38-42	1,381
RPF-2.5FSN2E	8,5	7,1	630 x 1420 x 220	660-840-960	34-38-42	1,381

Wall Mounted Indoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	Airflow (m3/h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)				
RPK-0.4FSR(H)M	1,3	1,1	300 x 790 x 230	360-402-438-450	29-30-31-32	760
RPK-0.6FSR(H)M	1,9	1,7	300 x 790 x 230	360-420-450-480	29-31-32-35	763
RPK-0.8FSR(H)M	2,5	2,2	300 x 790 x 230	390-420-480-600	30-32-35-39	783
RPK-1.0FSR(H)M	3,2	2,8	300 x 790 x 230	390-420-480-600	30-32-35-39	801
RPK-1.3FSR(H)M	4,2	3,8	300 x 790 x 230	390-420-480-600	30-32-35-39	801
RPK-1.5FSR(H)M	4,8	4,0	300 x 900 x 230	450-540-660-840	33-36-40-46	811
RPK-1.8FSRM	5,6	5,2	300 x 1100 x 260	570-660-780-870	31-34-37-40	877
RPK-2.0FSRM	6,3	5,6	300 x 1100 x 260	570-660-780-870	31-34-37-40	877
RPK-2.3FSRM	7,5	6,7	300 x 1100 x 260	720-840-990-1110	35-38-42-45	941
RPK-2.5FSRM	8,5	7,1	300 x 1100 x 260	720-840-990-1110	35-38-42-45	941
RPK-3.0FSRM	9,0	8,0	300 x 1100 x 260	750-930-1050-1200	35-40-44-47	1,108
RPK-4.0FSRM	12,5	11,2	300 x 1100 x 260	870-1050-1200-1380	39-44-48-51	1,233

Under Ceiling Suspended Indoor Unit



Model Reference	Capacity (kW)		Dimensions (HxWxD)	Airflow (m3/h) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)				
RPC-1.3FSR	4,2	3,8	235 x 960 x 690	540-660-780-900	28-31-35-37	1,296
RPC-1.5FSR	4,8	4,0	235 x 960 x 690	540-660-780-900	28-31-35-37	1,296
RPC-1.8FSR	5,6	5,2	235 x 960 x 690	540-660-780-900	28-31-35-38	1,343
RPC-2.0FSR	6,3	5,6	235 x 960 x 690	540-660-780-900	28-31-35-38	1,343
RPC-2.3FSR	7,5	6,7	235 x 1270 x 690	690-840-990-1140	28-31-35-38	1,489
RPC-2.5FSR	8,5	7,1	235 x 1270 x 690	690-840-990-1140	28-31-35-38	1,489
RCP-3.0FSR	9,0	8,0	235 x 1270 x 690	750-930-1110-1260	29-33-37-40	1,817
RPC-4.0FSR	12,5	11,2	235 x 1580 x 690	1020-1320-1590-1800	32-37-42-44	1,866
RPC-5.0FSR	16,0	14,0	235 x 1580 x 690	1200-1530-1860-2100	35-41-45-48	2,371
RPC-6.0FSR	18,0	16,0	235 x 1580 x 690	1260-1620-1950-2220	36-42-47-49	2,512

VRF systems

VRF Hydro Free High & Low Temperature Hot Water



Model Reference	Capacity (kW)	Temperature range of leaving water	Sound Power (dBA)	Price (£)
Indoor				
RWLT-3.0VN1E	9,0	20 - 45 C	37	2,479
RWLT-5.0VN1E	16,0	20 - 45 C	39	3,476
RWLT-10.0VN1E	27,0	20 - 45 C	47	3,832
RWHT-5.0VNF1E	16,0	25 - 80 C	57	5,145

Notes: Indoor price includes PC-ARFWE Hard Wired Controller.

Price list 2023

CH Boxes

Single CH Boxes	Number of ports	Max Capacity in cooling mode (kW)	Weight (kg)	Dimensions (mm) (HxWxD)	Price (£)
CH-AP160SSX	1	16	6	191 x 301 x 214	604
CH-AP280SSX	1	28	6	191 x 301 x 214	727

Multi CH Boxes	Number of ports	Max Capacity in cooling mode (kW)	Weight (kg)	Dimensions (mm) (HxWxD)	Price (£)
CH-AP04MSSX	4	44,8	14	260 x 303 x 352	2,561
CH-AP08MSSX	8	85,0	25	260 x 543 x 352	4,612
CH-AP12MSSX	12	85,0	36	260 x 783 x 352	6,523
CH-AP16MSSX	16	85,0	47	260 x 1023 x 352	8,270

Set Free VRF Accessories Outdoor Units

Model Reference	Description	Price (£)
MC 20AN1	Modular Connection Kit for 2-pipe Heat Pump RAS-20-24FSXNPE	118
MC 21AN1	Modular Connection Kit for 2-pipe Heat Pump RAS-26-36FSXNPE & RAS-26-48FSXNSE	180
MC 30AN1	Modular Connection Kit for 2-pipe Heat Pump RAS-38-54FSXNPE & RAS-50-54FSXNSE	311
MC 20XN1	Modular Connection Kit for 3-pipe Heat Recovery RAS-20-24FSXNPE	206
MC 21XN1	Modular Connection Kit for 3-pipe Heat Recovery RAS-26-36FSXNPE & RAS-26-48FSXNSE	242
MC 30XN1	Modular Connection Kit for 3-pipe Heat Recovery RAS-38-54FSXNPE & RAS-50-54FSXNSE	586
DBS 26	Drain Discharging Boss for IVX & Set Free Mini 4-12 HP	21
DBS-TP10A	Drain Discharging Boss for all Set Free Sigma Condensers	60
TRF-NP160S	Renewal Kit RAS 3.0-6.0 IVX (External)	342
TRF-NP280U	Renewal Kit RAS 8.0 IVX (Internal)	465
TRF-NP335U1	Renewal Kit RAS 10.0-12.0 IVX (Internal)	465
FD-RASC46	Fan duct accessory for the optional air outlet position - RASC(4-6)HP	48
FD-RASC810	Fan duct accessory for the optional air outlet position - RASC(8-10)HP	48
E-102SN4	2-Pipe R410a Un-Insulated Multi Kit Line Branch for IVX 4-6 HP & Set Free VRF IDU below 12 HP	61
E-162SN4	2-Pipe R410a Un-Insulated Multi Kit Line Branch for IVX 8-12 HP & Set Free VRF IDU between 18 & 12 HP	80
E-242SN3	2-Pipe R410a Un-Insulated Multi Kit Line Branch for Set Free VRF IDU between 26 & 18 HP	112
E-302SN3	2-Pipe R410a Un-Insulated Multi Kit Line Branch for Set Free VRF IDU between 56 & 26 HP	160
E 52XN3	3-Pipe R410a Un-Insulated Multi Kit Line Branch for Set Free VRF IDU below 6 HP	80
E 102XN3	3-Pipe R410a Un-Insulated Multi Kit Line Branch for Set Free VRF IDU between 12 & 6 HP	92
E 162XN3	3-Pipe R410a Un-Insulated Multi Kit Line Branch for Set Free VRF IDU between 18 & 12 HP	121
E 202XN3	3-Pipe R410a Un-Insulated Multi Kit Line Branch for Set Free VRF IDU between 22 & 18 HP	156
E 242XN3	3-Pipe R410a Un-Insulated Multi Kit Line Branch for Set Free VRF IDU between 26 & 22 HP	174
E 322XN3	3-Pipe R410a Un-Insulated Multi Kit Line Branch for Set Free VRF IDU between 56 & 26 HP	193

Ceiling Concealed Ducted Units

Model Reference	Description	Price (£)
PC-ALHZ1	Wall Mounted Receiver Kit for all System Free Fan Coil Types	171
SOR-MSK	Motion Sensor Kit - RPIL, RPI & RPIH 0.4 - 6.0	111
D-DGK15R	Drain gravity kit option	35
PO-750X197	Outlet plenum 2xD200 RPIL-0.4-1.5FSRE	108
PIFA-750X197	Inlet plenum with smart filter access FA 2xD200 RPIL-0.4-1.5FSRE	149
PO-750X240	Outlet plenum 3xD200 RPI-1.5/2.0FSRE	172
PIFA-750X240	Inlet plenum with smart filter access FA 3xD200 RPI-1.5/2.0FSRE	165
PO-1084X240	Outlet plenum 5xD200 RPI-2.5/3.0FSRE	181
PIFA-1084X240	Inlet plenum with smart filter access FA 3xD200 RPI-2.5/3.0FSRE	198
PO-1474X240	Outlet plenum 5xD200 RPI-4.0-6.0FSRE	192
PIFA-1474X240	Inlet plenum with smart filter access FA 4xD200 RPI-4.0-6.0FSRE	247

4-Way Blow Cassette Units

Model Reference	Description	Price (£)
P-N23NA2	Standard Fascia Panel with antivirus ion filter for RCI-FSR	249
P-AP160NAE2	Standard Fascia Panel with antivirus ion filter & motion sensor for RCI-FSR	441
P-GP160NAP-EU	Silent Iconic White Fascia Panel for RCI-FSR	398
P-GP160NAPU-EU	Silent Iconic White Fascia Panel with self-elevating grille for RCI-FSR	525
P-GP160KAP-EU	Silent Iconic Black Fascia Panel for RCI-FSR	526
F-160L-ZV	ZPT Filter (antivirus) for RCI-FSR	81
PI-160LS1	3-Way Outlet Set for RCI-FSR	125
OACI-160K2	Fresh Air Intake Kit for RCI-FSR - up to 20% fresh air	605
TKCI-160K	T-Shaped Duct Connection Kit for OACI-160K2 Fresh Air Intake Kit	349
PD-75A	Fresh Air Intake Kit for RCI-FSR - up to 10% fresh air	176
PDF-71C1	Duct Branch off for additional space - RCI-1.0-2.5FSR	182
PDF-160C1	Duct Branch off for additional space - RCI-3.0-6.0FSR	243
PC ALH3	Fascia Panel Mounted Receiver kit for PC-AWR infra-red remote- RCI-FSR P-N23NA2	266
P AP56NAM	620mm x 620mm Standard Fascia Panel for RCIM-FSRE	199
P -AP56NAMS	620mm x 620mm Standard Fascia Panel with motion sensor for RCIM-FSRE	237
P -AP56NAMR	620mm x 620mm Standard Fascia Panel with reciver kit for PC-AWR infra-red remote - RCIM-FSRE	429
PD-75C	Fresh Air Intake Kit for RCIM-FSRE - up to 10% fresh air	182

Wall Mounted Units

Model Reference	Description	Price (£)
EV-1.5N1	Electronic Expansion valve Kit (RPK-FSRHM)	200
PC-ALHZ1	Wall Mounted Receiver Kit for all System Free Fan Coil Types	171

Under Ceiling Suspended Units

Model Reference	Description	Price (£)
PC-ALHP1	Receiver Kit panel mounted (RPC-FSR)	231
SOR-NEP	Motion Sensor Kit (RPC-FSR)	363
DUPC-63K1	Drain Pump Kit (RPC-1.5FSR)	236
DUPC-71K1	Drain Pump Kit (RPC-2.0FSR)	255
DUPC-160K1	Drain Pump Kit (RPC-2.5-6.0FSR)	269

Indoor Units

Model Reference	Description	Price (£)
PC-ALHZ1	Wall Mounted Receiver Kit for all System Free Fan Coil Types	171
PCC 1A	3-Wire Adaptor for Remote Optional Functions	22
THM R2AE	Remote Thermistor (Loose)	25

VRF Hydroboxes

Model Reference	Description	Price (£)
PC-ARFWE	Controller	126





Ventilation

Fresh Air Ventilation Range



KPI E4E

Heat Recovery Ventilation Units

Model Reference	Airflow (m3/h) lo-Mi-Hi	Temperature Exchange Efficiency (%)	Sound pressure	Dimensions (mm)	Price (£)
Units					
KPI-252E4E	180-208-250	79-77-74	25-27-28	270 x 900 x 750	976
KPI-502E4E	360-420-500	78-77-74	30-31-33	330 x 1130 x 920	1,701
KPI-802E4E	540-650-800	78-76-75	33-34-35	385 x 1210 x 1015	2,473
KPI-1002E4E	620-800-1000	83-81-78	32-34-35	385 x 1600 x 1295	2,834
KPI-1502E4E	950-1250-1500	80-76-73	35-37-39	525 x 1800 x 1130	4,180
KPI-2002E4E	1200-1450-2000	80-78-76	36-39-40	525 x 1800 x 1430	5,095

KPI-X4E

Heat recovery ventilation units with DX coil

Model Reference	Nominal Capacity (kW)		Airflow (m3/h)	Temperature Exchange Efficiency (%) lo-Mi-Hi	Dimensions (mm)	Price (£)
	Heating	Cooling				
KPI-502X4E	5,3	6,9	380 -430-500	78-77-74	330 x 1435 x 920	3,451
KPI-802X4E	7,9	9,8	590-700-800	78-76-75	385 x 1513 x 1015	4,301
KPI-1002X4E	10,8	12,9	740-820-1000	83-82-78	385 x 1904 x 1295	5,115

Ventilation Accessories

Model Reference	Description	Price (£)
PC-ARFGE	Hard wired remote controller	126
HEF-252	High Efficiency Filter - (Classified as F7 based on EN779)	152
HEF-502	High Efficiency Filter - (Classified as F7 based on EN779)	197
HEF-802	High Efficiency Filter - (Classified as F7 based on EN779)	209
HEF-1002	High Efficiency Filter - (Classified as F7 based on EN779)	217
HEF-1502	High Efficiency Filter - (Classified as F7 based on EN779)	233
HEF-2002	High Efficiency Filter - (Classified as F7 based on EN779)	245
STL30-200-L600	Attenuator for KPI Ventillation Unit Ø200 - (KPI-502)	293
STL30-250-L600	Attenuator for KPI Ventillation Unit Ø250 - (KPI-802)	353
STL30-300-L600	Attenuator for KPI Ventillation Unit Ø300 - (KPI-1002)	381
STL30-355-L600	Attenuator for KPI Ventillation Unit Ø355 - (KPI-1502-2002)	400
STL30-450-L600	Attenuator for KPI Ventillation Unit Ø355 - (KPI-1502-2002)	490



Controls

Control Solutions



RAC CONTROLS & ACCESSORIES

Model Reference	Description	Price (£)
SPX-WKT4	LCD Wired Remote Controller with Weekly Timer + Group control for Primary units	126
SPX-WKT5M	5m Extension Cable for SPX-WKT	31
SPX-DST1	Distributor Kit to enable group control of up to 13 indoor units (Requires SPX-WDST8M)	30
SPX-WDST8M	Wiring Kit - for use with SPX-DST1 (8 metre cable length) 1 per DST1 & 1 per indoor unit required	21
PSC 6RAD	H-Link adapter for Primary units - Allows connection to Hi-Kmo, CS-NET, PSC-A64GT, PSC-A32MN. One per IU	152
SPX-RAMHLK	H-Link Adaptor - To connect Multi Outdoor units to Commercial H-Link	40
SPX-RCKA1	Wireless Remote & Receiver Light Commercial Ducted (RAD-PPD,RAD-QPB, RAD-RPE, RAD-QPE)	80
SPX-RCKA2	Wireless Remote Light Commercial Wall Mounted (RAK-PPD,RAK-RPE, RAK-RPE1)	80
SPX-RCKA3	Wireless Remote Light Commercial Cassette (RAI-PPD,RAI-RPE)	80
SPX-RCDA1	Wired Remote All Ducted (RAD-RPA, RAD-PPA, RAD-QPB, RAD-PPD, RAD-RPE, RAD-QPE)	60
SPX-RCDB1	Wired Remote - All RAC units except Ducted (RAK, RAI, RAF)	60
SPX-RTH1	Remote Thermistor For RAD (QPB, PPA, PPD, RPE) (Supplied Loose)	55
SPX-WDC2	Card Key Dry Contact Kit - RAD (RPA, PPA, QPB, PPD, QPE, RPE), RAI (RPA, QPB, PPD, RPE)	17
SPX-WDC3	Card Key Dry Contact Kit - RAK (all series from B,C,D,E & F), RAF (RXB, RXE)	17
SPX-WDC5+HAS100TSA	Card Key & Malfunction Dry Contact Kit -RAK (all series from B,C,D,E & F - NOT PPD), RAF (RXB, RXE)	100
SPX-WDC6+HAS100TSA	Card Key & Malfunction Dry Contact Kit - RAD (QPB, QPE, RPE), RAI (QPB, RPE)	100
SPX-WDC7+HAS100TSA	Malfunction Dry Contact Kit - RAK (all series from B,C,D,E & F - NOT PPD), RAF (RXB, RXE)	100
HA-S100TSA	Malfunction Dry Contact Kit - RAD (QPB, QPE, RPE), RAI (QPB, RPE)	86
SPX-TAG01	Interface for RAC Wifi control for mandatory use with AHP-SMB-01* Older RAC units	121
AHP-SMB-01	Hi Box mandatory to be linked to SPX TAG01 or 02 for RAC and/or Yutaki Wifi Application	67
SPX-WFG02	airCloud for Home interface for R32 units	58
SPX-WDC8	On/Off Status and Alarm Signal for all R32 units	64

SYSTEM FREE CONTROLS & ACCESSORIES

Model Reference	Description	Price (£)
HCWA21NEHH	LCD Wired Remote Controller with Weekly Timer + Group control for Primary units	116
HDBA21NEWH	Adapter for group control - 1 per Primary fancoil - Up to 8 per Wired Controller	22
HRBA31NEGH	Wireless Remote Controller & Receiver for Primary Ducted	116
HCAA01NEWI	H-Link adapter for Primary units - Allows connection to Hi-Kumo, CS-NET, PSC-A64GT, PSC-A32MN. One per IU	152
PC-ARH1E	Simplified Wired Remote Controller	171
PC-ARFG-E	LCD Advanced Wired Colour Remote Controller with 7 Day Timer	126
PC-AWR	Wireless Remote Controller	147
PC-ALH3	Fascia Panel Mounted Receiver Kit (RCI-FSR)	266
PC-ALHD1	Fascia Panel Mounted Receiver Kit (RCD-FSR)	171
PC-ALHC1	Fascia Panel Mounted Receiver Kit (RCIM-FSRE)	172
PC-ALHZ1	Wall Mounted Receiver Kit for all System Free Fan Coil Types	171
PC-ALHP1	Receiver Kit panel mounted (RPC-FSR)	231
PSC 5HR	H-Link Relay - to extend H-link cable length	1,627
PCC 1A	3-Wire Adaptor for Remote Optional Functions	22
HF-CKLT-01	Optional Cooling Kit for HydroFree (3HP)	125
HF-CKLT-02	Optional Cooling Kit for HydroFree (5HP)	54
HF-CKLT-03	Optional Cooling Kit for HydroFree (10HP)	65
Service Tools v3.0	Software for PC and USB H-link Adaptor for reading service data	490
THM R2AE	Remote Thermistor (Loose)	25

CENTRAL CONTROLS & BMS INTERFACES

Model Reference	Description	Price (£)
PSC-A64GT	Touch Screen Central Controller (64 Zones)	2,824
PSC-A32MN	Compact Touch Screen Central Controller (32 Zones)	1,755
PSC A64S	Central Station (64 zones)	783
PSC A1T	7 Day Timer for Central Station (PSC-A64S)	270
PSC A16RS	Centralised On-Off Control Switch (16 Zones)	743
HC-IOTGW	airCloud Pro - Online controller for H-Link units - VRF & IVX Utopia	323
HC-IOTGW4G	airCloud Pro - 4G USB dongle for airCLOUD PRO gateway	370
HC-IOTGWSIM	airCloud Pro - SIM card for airCLOUD PRO 4G USB dongle	33
CSNET Lite	CSNET Manager Web Controller - 64 max IDU - Standalone	1,155
CSNET Manager 2 SL	CSNET Manager Web Controller - Screenless - Requires HC-A64NET	1,719
CSNET MANAGER 2T10	Touch Screen Central Controller (10" Screen), - Requires HC-A64NET	3,495
CSNET MANAGER 2T15	Touch Screen Central Controller (15" Screen), - Requires HC-A64NET	4,043
WALL SUPPORT 2	Wall Support for CSNET Manager	69
STAND SUPPORT	Desk Stand For CSNET Manager	176
DIN RAIL SUPPORT	Din rail support for CSNET LITE	69
HC-A64NET	H-Link Gateway for CS-NET-Manager	469
NET CONFIG KIT	Net Configuration Kit (CS-NET-Manager)	42
HC-A16MB	Modbus BMS Interface (Control/Monitor 16 System Free Indoor Units)	243
HC-A64MB	Modbus BMS Interface (Control/Monitor 64 System Free Indoor Units)	353
HI-AC-BAC-16	BacNet BMS Interface standalone - 16 max IDU	2,489
HI-AC-BAC-64	BacNet BMS Interface standalone - 64 max IDU	4,465
HI-AC-KNX-16	KNX BMS Interface - 16 max IDU	2,489
HI-AC-KNX-64	KNX BMS Interface- 64 max IDU	4,465
PC-AIO2	Control / Monitor 3rd party equipment via CSNET Manager	661
HARC-BXE (A/B)	LonWorks BMS Interface (Control/Monitor 64(A) or 32(B) System Free IU)	5,698

Residential Heating

Yutaki Residential Renewable Heating Systems



R32 Monobloc Air Source Heat Pumps



Model Reference	Heating Capacity (kW) A7/W35	SCOP - 35°C	Seasonal energy efficiency (η _s) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	Price (£)
Outdoor						
RASM-2VRE	4,3	4,60	181%	3,40	47	3,744
RASM-3VRE	8,0	4,49	177%	3,20	54	4,270
RASM-4VR1E	11,0	4,45	175%	3,38	53	5,340
RASM-4R1E	11,0	4,24	166%	3,21	53	5,603
RASM-5VR1E	12,0	4,45	175%	3,40	54	5,732
RASM-5R1E	12,0	4,13	162%	3,26	54	6,047
RASM-6VR1E	13,0	4,45	175%	3,41	56	6,130
RASM-6R1E	13,0	4,15	163%	3,28	56	6,490
RASM-7R1E	16,0	3,97	156%	3,21	57	6,521

Three phase

Note: Price includes PC-ARFH1E remote controller for sizes 2 & 3 & PC-ARFH2E remote controller for sizes 4-7

R32 Hydro-Split Outdoor Air Source Heat Pumps



Model Reference	Heating Capacity (kW) A7/W35	SCOP - 35°C	Seasonal energy efficiency (η _s) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	Price (£)
Outdoor						
RASM-4VRW1E	11,0	4,45	175%	3,38	53	4,762
RASM-4RW1E	11,0	4,24	166%	3,21	53	5,004
RASM-5VRW1E	12,0	4,45	175%	3,40	54	5,123
RASM-5RW1E	12,0	4,13	162%	3,26	54	5,412
RASM-6VRW1E	13,0	4,45	175%	3,41	56	5,489
RASM-6RW1E	13,0	4,15	163%	3,28	56	5,820
RASM-7RW1E	16,0	3,97	156%	3,21	57	5,848

Three phase

Hydro-Split Indoor Units






Model Reference	Description	ErP Rating	Dimensions (mm) HxWxD	Price (£)
Indoor				
HWM-WE	R32 Hydro-Split - Wall Mounted Indoor Unit - 4 - 7 HP	-	556 x 520 x 370	2,973
HWD-WE-220S-K	R32 Hydro-Split - Floor Standing Indoor Unit with integrated 220 L Pre-plumbed Cylinder - 4 - 7 HP	A	1788 x 595 x 656	4,352


Note: Price includes PC-ARFH2E Remote Control

R32/R410a Yutaki S split Indoor & Outdoor Units.

Air Source Heat Pumps



Model Reference		Heating Capacity (kW) A-7/W35	SCOP - 35°C	Seasonal energy efficiency (ηs) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	Price (£)
Indoor	Outdoor						
RWM-2.0R1E	RAS-2WHVRP1	4,3	4,60	181%	3,40	46	4,172
RWM-2.5R1E	RAS-2.5WHVRP1	6,0	4,50	177%	3,25	47	4,271
RWM-3.0R1E	RAS-3WHVRP1	8,0	4,50	177%	3,20	54	5,045
RWM-4.0N1E	RAS-4WHVNPE	11,0	4,80	187%	3,50	49	6,813
RWM-4.0N1E	RAS-4WHNPE 	11,0	4,80	186%	3,50	49	7,184
RWM-5.0N1E	RAS-5WHVNPE	14,0	4,48	174%	3,43	50	7,752
RWM-5.0N1E	RAS-5WHNPE 	14,0	4,48	176%	3,43	50	8,181
RWM-6.0N1E	RAS-6WHVNPE	16,0	3,90	153%	3,23	50	8,258
RWM-6.0N1E	RAS-6WHNPE 	16,0	3,90	152%	3,23	50	8,727
RWM-8.0N1E	RAS-8WHNPE 	20,0	3,88	150%	3,13	59	10,102
RWM-10.0N1E	RAS-10WHNPE 	24,0	3,60	141%	2,98	60	11,208




 Three phase

Note: Price includes PC-ARFH2E Remote Control

R32/R410a Yutaki S-Combi (K) split indoor with 220L integrated cylinder & Outdoor unit

Air Source Heat Pumps



Model Reference		Heating Capacity (kW) A-7/W35	SCOP - 35°C	Seasonal energy efficiency (ηs) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	Price (£)
Indoor	Outdoor						
RWD-2.0R1E-220S-K	RAS-2WHVRP1	4,3	4,60	181%	3,40	46	6,412
RWD-2.5R1E-220S-K	RAS-2.5WHVRP1	6,0	4,50	177%	3,25	47	6,533
RWD-3.0R1E-220S-K	RAS-3WHVRP1	8,0	4,50	177%	3,20	54	7,452
RWD-4.0N1E-220S-K	RAS-4WHVNPE	11,0	4,80	187%	3,50	49	8,854
RWD-4.0N1E-220S-K	RAS-4WHNPE 	11,0	4,80	186%	3,50	49	9,225
RWD-5.0N1E-220S-K	RAS-5WHVNPE	14,0	4,48	175%	3,43	50	9,662
RWD-5.0N1E-220S-K	RAS-5WHNPE 	14,0	4,48	174%	3,43	50	10,091
RWD-6.0N1E-220S-K	RAS-6WHVNPE	16,0	3,90	153%	3,23	50	10,256
RWD-6.0N1E-220S-K	RAS-6WHNPE 	16,0	3,90	152%	3,23	50	10,725

 Three phase




Note: Price includes PC-ARFH2E Remote Control

Yutaki S-80 High Temperature split system

R410a & R134A Split Indoor & Outdoor Units.

Air Source Heat Pumps

R134a REFRIGERANT R410A REFRIGERANT

Model Reference		Heating Capacity (kW) A-7/W35	SCOP - 35°C	Seasonal energy efficiency (η_s) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	Price (£)
Indoor	Outdoor						
RWH-4.0VNFE	RAS-4WHVNPE	11,0	4,80	187%	3,50	49	10,015
RWH-4.0NFE	RAS-4WHNPE 	11,0	4,80	186%	3,50	49	10,505
RWH-5.0VNFE	RAS-5WHVNPE	14,0	4,48	175%	3,43	50	10,702
RWH-5.0NFE	RAS-5WHNPE 	14,0	4,48	174%	3,43	50	11,254
RWH-6.0VNFE	RAS-6WHVNPE	16,0	3,90	153%	3,23	50	11,300
RWH-6.0NFE	RAS-6WHNPE 	16,0	3,90	152%	3,23	50	11,891

 Three phase

Note: Price includes PC-ARFH1E Remote Control

Heating Accessories / Optional Extras

Model Reference	Description	Price (£)
PC-ARFH1E	Unit Main Controller - Yutaki M 2-3 HP & Yutaki S-80 ONLY	164
PC-ARFH2E	Unit Main Controller - New Yutaki S, S-Combi, Yutaki M 4 - 7 HP & Hydrosplits 4 - 7 HP ONLY	164
ATW-YCC-01	Yutaki Cascade Controller - Sizes 2 & 3 Monoblocs & all Yutaki S-80 ONLY	601
ATW-YCC-03	Yutaki Cascade Controller - New Yutaki S, S-Combi, Yutaki M 4 - 7 HP & Hydrosplits 4 - 7 HP ONLY	601
ATW-RTU-04	Wireless On/Off Thermostat	171
ATW-RTU-07	Wireless Intelligent Thermostat	293
ATW-RTU-06	Wireless Intelligent Thermostat for 2nd Circuit	120

Model Reference	Description	Price (£)
ATW-RTU-08	Wireless Intelligent Thermostat - TEMPORARY for stock reasons	293
ATW-RTU-09	Wireless Intelligent Thermostat for 2nd Circuit - TEMPORARY for stock reasons	120
ATW-CKS-01	Cooling Kit - Yutaki-S - 4.3kw - 7.5kW	111
ATW-CKS-02	Cooling Kit - Yutaki-S & Yutaki H - 11kw - 16kW	63
ATW-CKS-03	Cooling Kit - Yutaki-S - 20kw - 24kW	65
ATW-CKSC-02	Cooling Kit - Yutaki-S-Combi, Yutaki H Combi - New units only	65
ATW-CKSC-03	Cooling Kit - Yutaki-S-Combi, Yutaki H Combi - New units only - Drain pump included	302
ATW-CKM-01	Cooling Kit - Yutaki-M - All Sizes	49
ATW-2TK-08	2nd Zone Mixing Kit(Integrated for new S-Combi,, Yutaki H Combi only)	819
ATW-2TK-07	2nd Zone Mixing Kit (Wall Mounted)	737
ATW-CP-05	Active anode for Hard water users - Yutaki S-Combi, Yutaki H Combi - New units only	225
ATW-YMM-01	Yutaki-M Remote Mirror Box 2 - 3 HP ONLY	432
ATW-YMM-02	Yutaki-M Remote Mirror Box 4 - 7 HP ONLY	432
ATW-ITS-01	Indoor Wired Temperature Sensor	32
ATW-WCV-01	Water Check Valve	40
WEH 6E	Both 1 Ø & 3Ø Electric Heater 6kw - (2/4/6kw stages)	801
ATW-HSK-01	Hydraulic Separator - (previously BDHM1)	436
ATW 3WV-01	3 Way Valve - (previously VID3V1)	175
ATW AQT-01	Aquastat (previously ASMSH1)	160
ATW WTS-02Y	Water Temperature Sensor for external Hot Water Tank	65
DBS 26	Drain Boss - For 4 to 10 hp Condensers	20
DBS-12L	Drain Boss - For 2 to 3 hp Condensers	21
ATW-2OS-02	2nd Outdoor Temperature Sensor	101
ATW-AOS-02	Auxiliary output signal box	212
ATW-TAG-02	HLRO Gateway for Hi-Kumo & TaHoma	121
ATW DPOV-01	Differential pressure overflow valve for all Yutaki range	118
ATW-FWP-03	Flexible water pipe for Yutaki S80	70
ATW-FCP-01	Front cover panel for Yutaki Old series S & S Combi	32
ATW-FCP-03	Front cover panel for Yutaki NEW series S, S Combi & Yutaki H, H Combi	32
ATW-KNX-02	KNX to H-Link Interface	398
ATW-MBS-02	Modbus Gatebridge	303
DH-SP280A	NEW Drain heater for Yutaki M & H 4-7HP R32	445
UKA-IVS-01	Isolation Valve/Strainer Kit	146
UKA-FLH-01	1 X Pair Pre-Insulated Flexible Hose Kit - 1" for 2 to 3 hp Monoblocs	215
UKA-FLH-02	1 X Pair Pre-Insulated Flexible Hose Kit - 1 1/4" for 4 - 6 hp Monoblocs	258
UKA-AVF3-01	1 Pack of 3 X Anti-Vibration Feet (Yutaki-M)	194
UKA-AVF2-01	1 Pack of 2 X Anti-Vibration Feet (Yutaki-S,SCombi,S80)	131
UKA-G3K-01	150L Unvented Hot Water Cylinder	315
UKA-150UVC-01	180L Unvented Hot Water Cylinder	2,560
UKA-180UVC-01	210L Unvented Hot Water Cylinder	2,613
UKA-210UVC-01	250L Unvented Hot Water Cylinder	2,745
UKA-250UVC-01	300L Unvented Hot Water Cylinder	3,014
UKA-300UVC-01	60L Unvented Buffer Tank	3,146
UKA-60UVB-01	90L Unvented Buffer Tank	712
UKA-90UVB-01	150L Unvented Buffer Tank	813
UKA-150UVB-01	210L Unvented Buffer Tank	932
UKA-210UVB-01	Unvented Cylinder G3 Kit	1,359

Terms and Conditions of Sale

Johnson Controls - Hitachi Air Conditioning Europe SAS

1. DEFINITIONS

In these conditions;

- (1) **"HITACHI"** means: Johnson Controls Hitachi Air Conditioning Europe SAS, UK Branch, (registration no. BR015653), with registered office located at Building 7, Foundation Park, Roxborough Way, Maidenhead, SL6 3UD, United Kingdom.
- (2) **"Buyer"** means: the person, firm or company specified overleaf, to whom HITACHI's Quotation, Sales Confirmation or Invoice is addressed.
- (3) **"Goods"** means: the goods to be sold by HITACHI to the Buyer under the Contract.
- (4) **"Contract"** means: the contract of sale hereby formed between HITACHI and

2. CONSTRUCTION OF CONTRACT

- (1) The terms of the Contract shall consist of the particulars overleaf and these conditions. Any term overleaf which is at variance with these conditions shall prevail over these conditions, which shall be construed accordingly, except with regard to price in respect of which provisions of sub clause 6 (2) shall prevail.
- (2) No other terms (whether contained in any Document issued by the Buyer or in any written or oral communication between the parties) shall apply to the Contract nor shall these conditions or the particulars overleaf be modified without HITACHI's written agreement.

3. QUOTATIONS AND ORDERS

- (1) Unless accepted before lapse or withdrawal, or renewed in writing by HITACHI, quotations shall lapse automatically after 30 days, but may be withdrawn earlier by HITACHI.
- (2) Quotations are for information only and are not firm offers. There shall be no binding contract until HITACHI has accepted the buyer's order by dispatching HITACHI's official sales confirmation.

4. DELIVERY

- (1) The scope of supply by HITACHI under the Contract shall be strictly limited to those specified overleaf, and no other goods or services are included.
- (2) HITACHI will use all reasonable endeavours to deliver the Goods on or before the delivery date specified overleaf, however, HITACHI does not undertake, guarantee or warrant that delivery will be made on the delivery date specified.
- (3) Any such delivery date specified shall be extended by any period or periods during which the manufacture or delivery of the Goods or other work by HITACHI in connection with this Contract is prevented, hindered, delayed or rendered uneconomic by reason of a Force Majeure Event (as defined in clause 18 below).
- (4) The Buyer acknowledges that, in the case of semiconductor products, optoelectronic products and other electronic components, due to the advanced technology in the Goods and the specialist nature of the manufacturing process, manufacture of the Goods by HITACHI's normal means may result in a loss of yield. In the event of such a loss of yield HITACHI shall notify the Buyer and shall use its reasonable endeavours to supply the Goods in accordance with this Contract. If due to a Force Majeure Event or due to loss of yield HITACHI has insufficient stocks to meet all its commitments HITACHI may apportion stock between its customers at its sole discretion.

- (5) If any delivery time specified overleaf is so extended by more than 90 days then the Buyer shall be entitled to give written notice to HITACHI requiring the Goods to be delivered within 30 days of the date of such notice, failing which the Buyer shall have the right to give further written notice determining the Contract forthwith.
- (6) HITACHI shall be entitled to deliver the Goods in one or more instalments. Where delivery is effected by instalment each instalment shall be treated as a separate contract. Delay in delivery or other default of any instalment shall not relieve the Buyer of its obligations to accept and pay for the remaining deliveries.
- (7) In the case of the Buyer residing in the United Kingdom, unless otherwise stated, HITACHI will at its own expense deliver to the Buyer's premises. In the case of exports, unless otherwise stated, delivery will be FOB (Incoterms 2010) at a UK port designated by HITACHI.
- (8) The delivery by HITACHI of a greater or lesser quantity of the Goods than the quantity provided for in the Contract, the delivery of other goods not provided for in the Contract, or the delivery of the Goods only some of which are defective, shall not entitle the Buyer to reject all of the Goods delivered. In order that HITACHI can comply with its carrier's conditions any claim in respect of error in quantity or type of Goods or in respect of damage to the Goods in transit must be made in writing to HITACHI and the carrier notified in both cases within 3 days of receipt of the Goods. If the condition of the goods is not checked on delivery and signed for as 'Good' claims for damage will not be accepted. Failure to make such claim shall constitute unqualified acceptance of the Goods and waiver by the Buyer of all claims relating to error in quantity or type of goods delivered or relating to the condition of Goods delivered. Similarly, if any Goods invoiced by HITACHI are not delivered, in order that HITACHI can claim against its carriers where appropriate the Buyer must notify HITACHI within 10 days of the date of invoice, failing which the Buyer will be liable to pay for the Goods in full. Where liability for error in quantity, or type of Goods or in respect of damage to the Goods in transit is accepted by HITACHI, HITACHI's only obligation shall be, at its option, to make good any shortage or non-delivery and/or as appropriate to replace or repair any Goods found to be damaged or defective and/or to refund the cost of such Goods to the Buyer.
- (9) If the Buyer refuses or fails to take delivery of Goods tendered in accordance with this Contract HITACHI shall be entitled to terminate this Contract with immediate effect, to dispose of the Goods as HITACHI may determine, and to recover from the Buyer any loss and expenses incurred as a result of such refusal or failure.
- (10) Section 32 (2) of the Sale of Goods Act 1979 shall not apply. HITACHI shall not be required to give the Buyer the notice specified in Section 32 (3) of the Act.
- (11) Unless expressly agreed in writing by HITACHI, all Goods shall be packed in accordance with HITACHI's standard practice. The Buyer shall meet the costs of any special packaging requested by the Buyer or any packaging rendered necessary by delivery by any means other than HITACHI's normal means of delivery.

Terms and Conditions of Sale

Johnson Controls - Hitachi Air Conditioning Europe SAS

5. RISK AND TITLE

(1) NOTWITHSTANDING DELIVERY, PROPERTY IN THE GOODS SUPPLIED SHALL REMAIN WITH HITACHI UNTIL THOSE GOODS HAVE BEEN PAID FOR IN FULL (TOGETHER WITH ANY ACCRUED INTEREST).

(a) RISK IN THE GOODS SHALL PASS ON DELIVERY. The Buyer shall store the Goods separately or in such a way as will show clearly that they are HITACHI's property and the Buyer will ensure that they are kept in good condition and insured against loss or damage for HITACHI's benefit. Until property in the Goods passes to the Buyer, the Buyer shall hold the proceeds of any claim on the insurance policy on trust for HITACHI and shall immediately account to HITACHI with the proceeds.

(b) THE BUYER SHALL HOLD THE GOODS IN A FIDUCIARY CAPACITY AND AS BAILEE FOR HITACHI WHO MAY WITHOUT PREJUDICE TO ANY OTHER OF ITS RIGHTS REPOSESS THE GOODS TO WHICH IT HAS RETAINED TITLE AS AFORESAID and thereafter re-sell the same and for this purpose the Buyer hereby grants an irrevocable right and license to HITACHI's servants and agents to enter upon all or any of its premises with or without vehicles during normal business hours for the purpose of inspecting and/or repossessing Goods to which it has retained title. This right shall continue to subsist notwithstanding the termination of this Contract for any reason and is without prejudice to any accrued rights of HITACHI hereunder or otherwise.

(c) The Buyer agrees to provide HITACHI, within twenty-four hours of a written request made by HITACHI, a certificate stating (i) the Goods that the Buyer still holds and that the Buyer has its custody, directly or through a third party depository; and (ii) the names and contact information (address, telephone number and email) of any subsequent purchasers of the Goods, and the amounts owed by such purchasers to the Buyer.

(d) HITACHI may at any time detach or separate any of its Goods which may have been incorporated in or attached to goods belonging to the Buyer or any third party.

(2) HITACHI reserve the right, exercisable at its option by notice in writing to the Buyer, to waive the provisions of sub clause 5 (1) above at any time before payment has been made for the Goods supplied by the Buyer and to declare that property in the Goods shall have passed to the Buyer.

(3) Notwithstanding that property in the Goods shall not have passed to the Buyer, HITACHI, without prejudice to any other of its rights, may sue for the price of the Goods supplied in the event that payment is not made on the due date.

(4) Any return of Goods wholly or partly by the Buyer to HITACHI, except in the case of defective Goods pursuant to Clause 8, shall be subject to HITACHI's prior written consent and Buyers payment to HITACHI of interest charges for the period from the date of HITACHI's shipment of such Goods to the Buyer to the date of HITACHI's receipt of such Goods. Freight, insurance and any other expenses incurred in connection with such return shall be borne by the Buyer.

6. PRICES

Unless otherwise stated overleaf, prices of the Goods shall be exclusive of VAT, export duty and foreign import duty and any other import or other taxes, which shall where applicable be paid by the Buyer. (2) Prices stated in any quotation or in HITACHI's Sales Confirmation are provisional only and subject to adjustment to take account of increases in HITACHI's costs and overheads, including, without limitation, costs of carriage and labour costs. The Contract price shall be HITACHI's price ruling at the date of dispatch. All quotations/sales confirmations and invoices are issued subject to the unconditional reservation of HITACHI's right to adjust prices in respect of the following:-

- (a) Changes in the prevailing exchange rate between the currency in which the price is to be paid and the Japanese Yen;
- (b) Changes in the current EU or UK's import duty.

7. PAYMENT

(1) If HITACHI has granted the Buyer credit facilities, the payment of the price must be made in full within 30 days of the date of invoice, unless otherwise specified overleaf or agreed to by HITACHI. Any extension of credit allowed for the Buyer may be changed or withdrawn at any time. Where no credit has been granted, payment must be made in full in cash prior to delivery. Payment shall be made in full direct to HITACHI in the currency invoiced. The Buyer shall not be entitled to exercise any right of set-off, counter claim, abatement or analogous deduction against payment due to HITACHI. Time of payment is of the essence of a Contract. HITACHI reserves the right to suspend the provision of Goods to the Buyer where any amounts are overdue under any Contract with the Buyer until all such amounts have been paid.

(2) HITACHI is authorized to invoice daily interest (penalties for late payment) on any amount unpaid at the rate stipulated by the Late Payment of Commercial Debt Regulations 2013 (as amended) from the due date until the date of actual payment of all unpaid amounts (including interest) (after, as before, judgment). Costs in excess may also be claimed if justified.

(3) If, in the opinion of HITACHI, the creditworthiness of the Buyer shall have deteriorated prior to the delivery, HITACHI may require full or partial payment of the price prior to delivery or the provision of security for payment in full (including any accrued interest) by the Buyer in a form acceptable to HITACHI notwithstanding any credit terms that may have been agreed between HITACHI and the Buyer.

(4) Notwithstanding any purported contrary appropriation by the Buyer, all payments made by the Buyer to HITACHI shall be appropriated first to Goods which have been resold by the Buyer and then to Goods which remain in the possession or under the control of the Buyer.

(5) HITACHI is entitled to offset any amount owing to it from the Buyer against any amount owed to the Buyer by HITACHI.

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8. WARRANTIES

- (1) If the Goods are defective on delivery, and the defects arise from faulty materials or workmanship and are not caused by fair wear and tear, abnormal or unsuitable conditions of storage, transportation or use, or the combination of the Goods with any goods not supplied by HITACHI or any act, neglect or default of the Buyer or any third party and HITACHI is given written notice of the defects promptly upon discovery by the Buyer and at any rate within six months (or such other period of time as may specifically be agreed to by HITACHI for certain types of Goods) after delivery then, unless otherwise specified overleaf, HITACHI's sole obligation shall be (at its option) to repair or replace the defective item or allow the Buyer the price thereof and to pay or reimburse the reasonable carriage charges for the return of defective Goods to the Buyer and for delivery of the replaced or repaired item.
- (2) Unless otherwise agreed between HITACHI and the Buyer, if any of the Goods are not HITACHI made, the provisions of sub clause 8 (1) above shall apply only to the extent covered by any warranty made by the supplier of such Goods to HITACHI.
- (3) The Buyer shall retain the Goods at its premises until instructed by HITACHI to return them. Goods alleged to be defective shall be subject to inspection and testing by HITACHI at its own or (if HITACHI so chooses) at the Buyer's premises and the Buyer shall allow HITACHI adequate facilities at the Buyer's premises to investigate the complaint.
- (4) Subject to sub clause 8 (1) above, HITACHI gives no representation or warranty and there is not incorporated in the Contract any condition whether express or implied, statutory or otherwise, as to the Goods other than the statutory warranty of title, and any such representations, conditions or warranties are hereby expressly excluded and HITACHI shall be under no liability to the Buyer for any loss, damage or injury (including special, direct, indirect or consequential loss and loss of profit) resulting from defective materials, faulty workmanship or otherwise howsoever arising and whether or not caused by the negligence of HITACHI, its employees or agents SAVE THAT HITACHI shall accept liability for death or personal injury caused by the negligence of HITACHI.
- (5) Subject to sub clause 8 (1), the warranty for RAC products shall be 36 months after delivery of the Goods or from the date of invoice, whichever is earlier.
- (6) Subject to sub clause 8 (1), the warranty for Utopia, IVX, Yutaki and Set Free Systems shall be 60 months from delivery of Goods or from the date of invoice, whichever is earlier.
- (7) For further information on UK warranty terms, please visit the following website <https://warranty-eu.jci-hitachi.com/warranty/>

9. INSOLVENCY AND DEFAULT

If the Buyer fails to pay HITACHI in accordance with these conditions, breaches any other of these conditions or is the subject of collective insolvency proceedings, HITACHI may, without prejudice to its other rights, postpone delivery or manufacture of the Goods until such payment has been made or other breach rectified and/or (at its option) to terminate the Contract (and/or any other such contracts) and to recover payment for all deliveries already made and for the cost of materials and labour already expended for the purpose of future deliveries (less any allowance of the value thereof as utilized by HITACHI for other purposes) and also to recover from the Buyer a sum equivalent to HITACHI's loss of profit arising out of such termination. The exercise of HITACHI's option to postpone

delivery or manufacture shall not prevent the subsequent exercise of HITACHI's option to terminate the Contract and/or any other such contracts.

10. THIRD PARTY RIGHTS

- (1) In this clause 10 "Third Party Rights" shall mean any rights under letters patent, registered or unregistered designs, trademarks, copyright or any other intellectual property rights and rights in know-how whether or not capable of being protected by statute, which are owned or controlled by any third party.
- (2) Where any of the Goods are produced to the Buyer's specification or where the Buyer's use of the Goods infringes any Third Party Rights notwithstanding that the Goods themselves do not constitute such an infringement, the Buyer shall indemnify HITACHI against all actions, claims, costs, damages or losses arising from any infringement of such rights in respect of the Goods so produced or the use to which the Buyer has put the Goods as the case may be.
- (3) Any reference by HITACHI to patents, copyright, registered designs, trademarks and analogous forms of protection shall not constitute a warranty of the validity thereof.
- (4) HITACHI does not warrant that the Goods do not infringe any Third Party Rights, and all warranties to that effect whether express or implied, statutory or otherwise are hereby excluded. If at any time it is alleged that the Goods infringe any Third Party Rights, or if in HITACHI's reasonable opinion such an allegation is likely to be made, HITACHI may at its option and at its own expense:
 - (a) modify or replace the Goods without detracting from the overall performance of the Goods, so as to avoid the infringement; or
 - (b) procure for the Buyer the right to continue to use the Goods; or
 - (c) repurchase the Goods at the price paid by the Buyer.
- (5) HITACHI shall have no liability to the Buyer in the event of Goods infringing or being alleged to infringe any Third Party Rights. In the event that the Goods are or may be the subject of Third Party Rights, HITACHI shall be obliged to transfer to the Buyer only such right, title or interest as HITACHI may have.
- (6) The Buyer shall notify HITACHI forthwith of any claim made or action brought or threatened alleging infringement of any Third Party Rights. HITACHI shall have control over and conduct any such proceeding in such manner as it shall determine. The Buyer shall provide all such reasonable assistance in connection therewith as HITACHI may request.

11. SPECIFICATIONS AND INFORMATION

- (1) Unless expressly agreed in writing by HITACHI, all drawings, designs, specifications and particulars of dimensions and weights and other such information submitted by HITACHI are approximate only and HITACHI shall have no liability in respect of any deviation there from.
- (2) HITACHI accepts no responsibility for any errors, omissions or other defects in any drawings, designs or specifications prepared by, or on behalf of, the Buyer or the Buyer's agents, sub-contractors or employees, and HITACHI shall be indemnified by the Buyer against any and all liabilities and expenses incurred by HITACHI arising there from.
- (3) All drawings, designs, specifications and information submitted by HITACHI are confidential and shall not be disclosed to any third party without HITACHI's written consent.

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12. LIMITATION OF LIABILITY

- (1) HITACHI shall not be liable for any indirect or intangible loss, such as: loss of revenue, loss of goodwill, loss of data, operating loss and/or loss of anticipated savings in each case howsoever caused.
- (2) Without prejudice to sub clause 12(1) HITACHI shall not be liable to the Buyer for any loss or damage whether for negligence, breach of contract, misrepresentation or otherwise, for a sum greater, in aggregate, than the amount actually paid by the Buyer to HITACHI under the Contract.
- (3) The limitation of liability in sub clauses 12 (1) and 12 (2) above shall not operate to exclude or restrict HITACHI's liability for fraud or deceit or for death or personal injury caused by its negligence.
- (4) For the avoidance of doubt HITACHI will have no liability to the Buyer for any delays in deliveries due to circumstances described in sub clauses 4(3) and 4 (4) of these conditions.

13. ASSIGNMENT

Neither party shall without the prior written consent of the other party (which shall not be unreasonably withheld) assign or sub-contract any of its rights or duties under the Contract and upon such consent being given shall furnish copies of any such assignments to the other party.

14. LICENSES AND CONSENTS

- (1) If any license or consent of any government or other authority shall be required for the acquisition, carriage or use of the Goods by the Buyer, the Buyer shall obtain the same at its own expense and if necessary produce evidence of the same to HITACHI on demand. Failure to do so shall not entitle the Buyer to withhold or delay payment of the price. Any additional expenses or charges incurred by HITACHI resulting from such failure shall be for the Buyer's account.
- (2) If HITACHI needs to obtain an export license from the competent authorities of any country, the Buyer shall furnish HITACHI with all information required by HITACHI for such purpose, including, but not limited to, the country of ultimate destination and the name and address of the end-user and any consignee(s), and shall warrant that such information is true, accurate and sufficiently detailed. The Buyer further agrees to take all necessary procedures to act in full compliance with all applicable governmental requirements, including but not limited to applicable economic sanctions and constraints administered by the U.S. Department of the Treasury and applicable export control measures administered by the U.S. Departments of Commerce and State, any other U.S. government agencies, and measures administered by the European Union or the government agencies of any other countries. This includes the acquisition of international import certificates, licenses, permits and delivery verifications, as applicable. In the event that any of the Goods, or any materials, parts or components incorporated in them, or relevant technical data supplied by HITACHI are of United States origin, the Buyer agrees to comply with the U.S. Export Administration regulations.
- (3) The Buyer shall not directly or indirectly sell, transfer, export, re-export or make available the Goods, (wholly or partly), any relevant technical data (including software), technology or services to Cuba, Iran, North Korea, Sudan, Syria and Crimea or any other destination, person or organization subject to U.S., United Nations, EU and/or national sanctions or restrictions, including any entities or persons in those countries, representing those countries, or who ever held citizenship in

those countries, either directly or indirectly.

- (4) The Buyer shall not sell, transfer, export, re-export or make available the Goods, (wholly or partly), any relevant technical data (including software), technology or services to a person or entity subject to governmental restrictions or prohibitions.
- (5) The Buyer confirms that the Goods or any relevant technical data will not be used:
 - (a) For purposes related to any weapons of mass destruction, nuclear, rocket system, unmanned air vehicle, missile, chemical and biological, military (if destined for China, Russia or Venezuela), maritime nuclear propulsion end-uses;
 - (b) For end-use on a vessel or aircraft, unless the country of location, country of registration, and the country in control (including leasing or chartering) are all authorized.
- (6) The Buyer shall keep documentation from the date of HITACHI's shipments and at least for the minimum legal retention period consistent with the local laws, as evidence that all Goods supplied to the Buyer have been received in the destination permitted under the laws of the government issuing the export license, and the Buyer will produce such evidence upon HITACHI's request.
- (7) HITACHI's obligations under any Contract shall be conditional upon all necessary licenses or consents being obtained from the relevant authorities and the ability of HITACHI to supply such the Goods consistent with the laws and regulations of the U.S. and other governments. (8) The Buyer shall separately confirm to HITACHI the strict observation hereof of this clause 14 (Notice of Confirmation).

15. WAIVER

Failure by HITACHI to exercise or enforce any rights hereunder shall not be deemed to be a waiver of any such right nor operate so as to bar the exercise or enforcement thereof at any time or times thereafter.

16. NOTICES

- (1) Any notice hereunder shall be deemed to have been duly given if sent by pre-paid normal post, telex, or telefax to the party concerned as its last known address. Notices sent by normal post shall be deemed to have been given seven days after dispatch and notices sent by telex or telefax shall be deemed to have been given on the date of dispatch.
- (2) Buyer must promptly notify Hitachi in writing of any: (i) criminal conviction; (ii) debarment; (iii) indictment or other charge of violating criminal statutes or regulations; (iv) ineligibility to contract with or to receive a license or other form of authorization for a government agency; or (v) denial, suspension, or revocation of eligibility to be involved in exports, imports, or conduct business.

17. CANCELLATION

The contract may be cancelled or rescheduled by the Buyer only with HITACHI's written consent. In the event of such cancellation the Buyer shall pay to HITACHI a cancellation charge, equal to HITACHI's cost incurred up to the date of cancellation plus HITACHI's loss of profit. The amount of such charge shall be notified to the Buyer upon HITACHI's written acknowledgement of cancellation and shall be paid within 30 days of such notification.

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18. FORCE MAJEURE

- (1) If HITACHI is prevented, hindered or delayed from or in supplying the Goods in accordance with these conditions by a Force Majeure Event HITACHI may, at its option:
- (a) suspend deliveries while the Force Majeure Event continues;
 - (b) if HITACHI has insufficient stocks to meet its commitments, apportion available stocks between its customers as it decides; or
 - (c) terminate any contract so affected with immediate effect by written notice to the Buyer; and HITACHI shall not be liable for any loss or damage suffered by the Buyer as a result.
- (2) In this clause "Force Majeure Event" means an event beyond the reasonable control of HITACHI including, without limitation, strike, lock-out, labour dispute or shortage of labour, act of God, war, riot, civil commotion, malicious damage, compliance with a law or governmental order, rule, regulation or direction, accident, breakdown of plant or machinery, fire, flood, storm, earthquake, shortage of utilities, materials or other circumstances affecting the supply of materials from HITACHI's normal source of supply for materials for the Goods.

19. ENVIRONMENTAL

The Buyer shall be responsible for all obligations, financial or otherwise, imposed in respect of the Goods, on either of the parties, under any environmental legislation applicable to the parties, including but not limited to Directive 2012/19/UE on waste of electrical and electronic equipment and any legislation enacted pursuant to it.

20. LAW AND JURISDICTION

The law of the Contract shall be English law and the parties hereby submit to the jurisdiction of the English Courts save that HITACHI shall be entitled to bring proceedings against the Buyer in the courts of any jurisdiction where the Buyer resides or carries on business.

21. INTELLECTUAL PROPERTY RIGHTS

The Buyer agrees that it shall not obtain any right, title or interest in or to any intellectual property (including, without limitation, patents, trademarks, registered or unregistered designs, copyrights and rights in designs or inventions) in the Goods and that it shall not do or permit anything to be done in its use of such intellectual property in the Goods which would or could jeopardize their validity.

22. GENERAL

- (1) Headings herein are for easy reference purpose only, and shall not be construed as defining the scope or meaning of any provisions.
- (2) The invalidity, illegality or unenforceability of the whole or part of a condition does not affect or impair the continuation in force of the remainder of these conditions.
- (3) A person who is not a party to this contract has no right under the Contracts (Rights of Third Parties) Act 1999 to enforce any of its terms but this does not affect any right or remedy of a third party which exists or is available apart from that Act.
- (4) A reference to a statutory provision includes a reference to the statutory provision as modified or re-enacted or both from time to time and any subordinate legislation made under the statutory provision.

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INCORRECTLY ORDERED EQUIPMENT

The customer must inform Hitachi within 14 days of delivery in the event of delivered equipment being found to be incorrectly ordered. The cost of returning the equipment will be paid by the customer. The restocking charge for returned equipment is 20% of the goods value. Hitachi will charge the customer the full cost of the returned equipment if any of the below effect the resale of the equipment:

- (a) Equipment is damaged
- (b) Packaging is damaged
- (c) Manuals are missing
- (d) Accessories are missing.

All returned equipment is subject to :

- (a) The Incorrectly ordered Return form is completed and submitted
- (b) Inspection of the equipment before any credit is approved.

NON-RETURNABLE EQUIPMENT

The equipment listed below, is manufactured on demand, or manufactured by an OEM, JCH will not accept any return.

Description

- Return plenum RAD 50-70
- Return plenum RAD 18-50
- Plenum 250 mm 2 outlets RAD 50-70
- Plenum 250 mm 3 outlets RAD 50-70
- Plenum 250 mm 4 outlets RAD 50-70
- Plenum 250 mm 5 outlets RAD 50-70
- Plenum 250 mm 6 outlets RAD PPA/PPD/RPE
- Plenum 250 mm 2 outlets RAD 18-50
- Plenum 250 mm 3 outlets RAD 18-50
- Plenum 250 mm 4 outlets RAD 18-50
- Plenum 300 mm 2 outlets RAD 50-70
- Plenum 300 mm 3 outlets RAD 50-70
- Plenum 300 mm 4 outlets RAD 50-70
- Plenum 300 mm 5 outlets RAD 50-70
- Plenum 300 mm 6 outlets RAD 50-70
- Plenum 300 mm 2 outlets RAD 18-50
- Plenum 300 mm 3 outlets RAD 18-50
- Plenum 300 mm 4 outlets RAD 18-50
- Plenum 300 mm 5 outlets RAD 18-50
- Return plenum RPIL-FSRE 1.0~1.5HP
- Return plenum RPI-FSRE 1.5~2.0HP
- Return plenum RPI-FSRE 2.5~3.0HP
- Return plenum RPI-FSRE 4.0~6.0HP
- Return plenum RPIH-FSRE 4.0~6.0HP
- Plenum 210mm 3 outlets RPIL-FSRE 1.0~1.5HP
- Plenum 210mm 4 outlets RPIL-FSRE 1.0~1.5HP
- Plenum 210mm 5 outlets RPIL-FSRE 1.0~1.5HP
- Plenum 250mm 2 outlets RPIL-FSRE 1.0~1.5HP
- Plenum 250mm 3 outlets RPIL-FSRE 1.0~1.5HP
- Plenum 250mm 2 outlets RPI-FSRE1.5~2.0HP
- Plenum 250mm 3 outlets RPI-FSRE1.5~2.0HP
- Plenum 250mm 4 outlets RPI-FSRE1.5~2.0HP
- Plenum 250mm 3 outlets RPI-FSRE 2.5~3.0HP
- Plenum 250mm 4 outlets RPI-FSRE 2.5~3.0HP
- Plenum 250mm 5 outlets RPI-FSRE 2.5~3.0HP
- Plenum 250mm 6 outlets RPI-FSRE 2.5~3.0HP
- Plenum 250mm 5 outlets RPI-FSRE 4.0~6.0HP
- Plenum 250mm 6 outlets RPI-FSRE 4.0~6.0HP
- Plenum 300mm 2 outlets RPI-FSRE1.5~2.0HP
- Plenum 300mm 3 outlets RPI-FSRE1.5~2.0HP
- Plenum 300mm 4 outlets RPI-FSRE1.5~2.0HP
- Plenum 300mm 3 outlets RPI-FSRE 2.5~3.0HP
- Plenum 300mm 4 outlets RPI-FSRE 2.5~3.0HP
- Plenum 300mm 5 outlets RPI-FSRE 2.5~3.0HP
- Plenum 300mm 6 outlets RPI-FSRE 2.5~3.0HP
- Plenum 300mm 5 outlets RPI-FSRE 4.0~6.0HP
- Plenum 300mm 6 outlets RPI-FSRE 4.0~6.0HP
- Plenum 510mm 6 outlets RPIH-FSRE 4.0~6.0HP
- Return Plenum RPIM-(0.8~1.5)FSN4E
- Return Plenum RPI-(4.0~6.0)FSN5E
- Return Plenum RPI-(2.0~3.0)FSN5E
- Return Plenum RPI-(0.8~1.5)FSN5E
- Easyzone Medium Plenum (250 mm)RPIM-(0.8~1.5)FSN4E 2 outlets
- Easyzone Medium Plenum (250 mm) RPIM-(0.8~1.5)FSN4E 3 outlets
- Easyzone Medium Plenum (250 mm) RPI-(4.0~6.0)FSN5E 4 outlets
- Easyzone Medium Plenum (250 mm) RPI-(4.0~6.0)FSN5E 5 outlets
- Easyzone Medium Plenum (250 mm) RPI-(4.0~6.0)FSN5E 6 outlets
- Easyzone Medium Plenum (250 mm) RPI-(2.0~3.0)FSN5E 3 outlets
- Easyzone Medium Plenum (250 mm) RPI-(2.0~3.0)FSN5E 4 outlets
- Easyzone Medium Plenum (250 mm) RPI-(2.0~3.0)FSN5E 5 outlets
- Easyzone Medium Plenum (250 mm) RPI-(2.0~3.0)FSN5E 6 outlets
- Easyzone Medium Plenum (250 mm) RPI-(0.8~1.5)FSN5E 2 outlets
- Easyzone Medium Plenum (250 mm) RPI-(0.8~1.5)FSN5E 3 outlets
- Easyzone Medium Plenum (250 mm) RPI-(0.8~1.5)FSN5E 4 outlets
- Easyzone Standard Plenum RPIM-(0.8~1.5)FSN4E 2 outlets
- Easyzone Standard Plenum RPIM-(0.8~1.5)FSN4E 3 outlets
- Easyzone Standard Plenum RPIM-(0.8~1.5)FSN4E 4 outlets
- Easyzone Standard Plenum RPI-(4.0~6.0)FSN5E 5 outlets
- Easyzone Standard Plenum RPI-(4.0~6.0)FSN5E 6 outlets
- Easyzone Standard Plenum RPI-(2.0~3.0)FSN5E 3 outlets
- Easyzone Standard Plenum RPI-(2.0~3.0)FSN5E 4 outlets
- Easyzone Standard Plenum RPI-(2.0~3.0)FSN5E 5 outlets
- Easyzone Standard Plenum RPI-(2.0~3.0)FSN5E 6 outlets
- Easyzone Standard Plenum RPI-(0.8~1.5)FSN5E 4 outlets
- Outlet plenum 2xD200 RPIL-0.4-1.5FSRE
- Inlet plenum 2xD200 RPIL-0.4-1.5FSRE
- Inlet plenum FA 2xD200 RPIL-0.4-1.5FSRE
- Outlet plenum 3xD200 RPI-1.5/2.0FSRE
- Inlet plenum 3xD200 RPI-1.5/2.0FSRE
- Inlet plenum FA 3xD200 RPI-1.5/2.0FSRE
- Outlet plenum 5xD200 RPI-2.5/3.0FSRE
- Inlet plenum 3xD200 RPI-2.5/3.0FSRE
- Inlet plenum FA 3xD200 RPI-2.5/3.0FSRE
- Outlet plenum 5xD200 RPI-4.0-6.0FSRE
- Inlet plenum 4xD200 RPI-4.0-6.0FSRE
- Inlet plenum FA 4xD200 RPI-4.0-6.0FSRE
- Wired controller Lite (white)
- Wireless controller Lite (white)
- Wired controller Think (white)
- Wireless controller Think (white)
- Cable (2x0,5+2x0,22) 15 M
- Webserver HUB Airzone Cloud
- Wired controller Blueface (white)
- Webserver Wireless Wi-Fi and 5G
- HI-AC-KNX-16 Gateway
- HI-AC-KNX-64 Gateway
- HI-AC-BAC-16 Gateway
- HI-AC-BAC-64 Gateway
- Somfy TaHoma Gateway
- Modbus gateway for RAC indoor unit
- KNX gateway for RAC indoor unit

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- KNX gateway for PRIMARY indoor unit
- Lagon 180 L Monobloc DHWHP
- Lagon 260 L Monobloc DHWHP
- High Efficiency Filter - (Classified as F7 based on EN779)
- High Efficiency Filter - (Classified as F7 based on EN779)
- High Efficiency Filter - (Classified as F7 based on EN779)
- High Efficiency Filter - (Classified as F7 based on EN779)
- High Efficiency Filter - (Classified as F7 based on EN779)
- High Efficiency Filter - (Classified as F7 based on EN779)
- Attenuator for KPI Ventillation Unit Ø200 - (KPI-502)
- Attenuator for KPI Ventillation Unit Ø250 - (KPI-802)
- Attenuator for KPI Ventillation Unit Ø300 - (KPI-1002)
- Attenuator for KPI Ventillation Unit Ø355 - (KPI-1502~2002)
- Attenuator for KPI Ventillation Unit Ø355 - (KPI-1502~2002)
- Air Inlet Change Accessory (RPI FSRE)
- Air Inlet Change Accessory (RPI FSRE)
- Gravity Drain Kit
- 3Hp 1000mm Air Curtain, Surface Mounted, 3.0m Mounting Height, Inc. DX Kit, 1Ø
- 4Hp 1500mm Air Curtain, Surface Mounted, 3.0m Mounting Height, Inc. DX Kit, 1Ø
- 6Hp 2000mm Air Curtain, Surface Mounted, 3.0m Mounting Height, Inc. DX Kit, 1Ø
- 8Hp 2500mm Air Curtain, Surface Mounted, 3.0m Mounting Height, Inc. DX Kit, 1Ø
- 5Hp 1000mm Air Curtain, Surface Mounted, 4.0m Mounting Height, Inc. DX Kit, 1Ø
- 6Hp 1500mm Air Curtain, Surface Mounted, 4.0m Mounting Height, Inc. DX Kit, 1Ø
- 8Hp 2000mm Air Curtain, Surface Mounted, 4.0m Mounting Height, Inc. DX Kit, 1Ø
- 10Hp 2500mm Air Curtain, Surface Mounted, 4.0m Mounting Height, Inc. DX Kit, 1Ø
- 3Hp 1000mm Air Curtain, Recess/Void Mounted, 3.0m Mounting Height, Inc. DX Kit, 1Ø
- 4Hp 1500mm Air Curtain, Recess/Void Mounted, 3.0m Mounting Height, Inc. DX Kit, 1Ø
- 6Hp 2000mm Air Curtain, Recess/Void Mounted, 3.0m Mounting Height, Inc. DX Kit, 1Ø
- 8Hp 2500mm Air Curtain, Recess/Void Mounted, 3.0m Mounting Height, Inc. DX Kit, 1Ø
- 5Hp 1000mm Air Curtain, Recess/Void Mounted, 4.0m Mounting Height, Inc. DX Kit, 1Ø
- 6Hp 1500mm Air Curtain, Recess/Void Mounted, 4.0m Mounting Height, Inc. DX Kit, 1Ø
- 8Hp 2000mm Air Curtain, Recess/Void Mounted, 4.0m Mounting Height, Inc. DX Kit, 1Ø
- 10Hp 2500mm Air Curtain, Recess/Void Mounted, 4.0m Mounting Height, Inc. DX Kit, 1Ø
- Isolation Valve/Strainer Kit
- 1 X Pair Pre-Insulated Flexible Hose Kit - 1" for 2 to 3 hp Monoblocs
- 1 X Pair Pre-Insulated Flexible Hose Kit
- 1 1/4" for 4 - 6 hp Monoblocs
- 1 Pack of 3 X Anti-Vibration Feet (Yutaki-M)
- 1 Pack of 2 X Anti-Vibration Feet (Yutaki-S, SCombi, S80)
- Unvented Cylinder G3 Kit
- 150L Unvented Hot Water Cylinder
- 180L Unvented Hot Water Cylinder
- 210L Unvented Hot Water Cylinder
- 250L Unvented Hot Water Cylinder
- 300L Unvented Hot Water Cylinder
- 60L Unvented Buffer Tank
- 90L Unvented Buffer Tank
- 150L Unvented Buffer Tank
- 210L Unvented Buffer Tank



Johnson Controls Hitachi Air Conditioning Europe S.A.S

Building 7, Foundation Park,
Roxborough Way,
Maidenhead,
SL6 3UD

T +44 (0)203 901 0912
aircon.uk@jci-hitachi.com

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