

Selection guide

Light Commercial R32 ducted



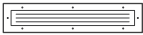
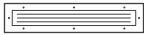
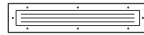
Primary R32



Utopia Prime ducted unit



NEW

	Light Commercial R32 ducted	Primary R32	Utopia Prime ducted unit	NEW
				
Refrigerant	R32	R32	R410A and R32	
Type of heat pump	Mono-split	Mono-split	Mono-split	
Applications	Residential Small public buildings	Business Public	Residential Shared residential Business Public	
Rated power, cooling (kW)	2.5 3.5 5.0 6.0 7.0	6.9 8.5 10.1 12.5 14.1 17.1	7.1 10.0 12.5 14.0	
Supply voltage	Single-phase	Single-phase (3/3.5/4/5/6 HP) Three-phase (5/6/6.5 HP)	Single-phase (3 to 6 HP) Three-phase (4 to 6 HP)	
COP up to	4.00	3.75	4.03	
Heating / Cooling	A+ / A++	A / A++	A+ / A++	
Heating down to	-15°C	-15°C	-20°C	
Cooling up to	+46°C	+48°C	+46°C	
Max. static pressure up to	150 Pa	120 Pa	150 Pa	
Max. length/level difference (m) outdoor unit indoor unit up to	30 / 20	50 / 30	75 / 30	



R32 Light commercial ducted unit

The discrete and high-performance high-end solution



Condensate pump included

So you don't have to worry about adding more expense to the installation, the ducted unit incorporates its own pumps to automatically remove condensation. (Fig. 1)

Static high pressure

The ducted has a pressure of 150 Pa so you can install it just where you want it and the user does not have to worry about enough air getting to the furthest room.

Flexible installation

With a 30 m long pipe run between the indoor unit and the outdoor unit, this indoor unit can be installed in any part of the building. What's more, the level difference between the two can be up to 20 m.

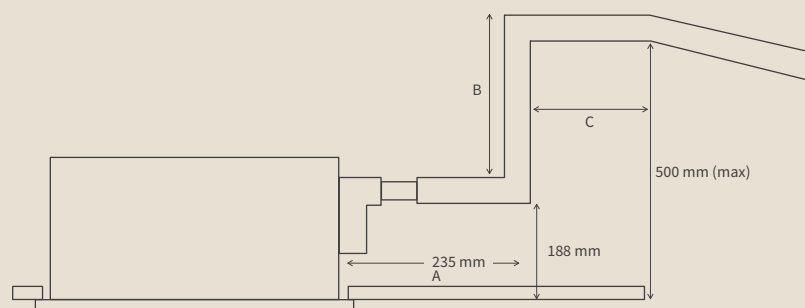
Compatible with the airCloud for Home remote controller

In the app, you can turn the system on and off, turn the temperature up or down and program the system from anywhere in the world. All you need is a mobile phone, an Internet connection and Wi-Fi equipment (optional) to connect to the equipment.

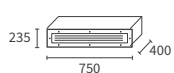
Compatible with Airzone

With a single ducted unit, the user can control up to 6 rooms separately thanks to Airzone motorized plenums that fit directly onto the Hitachi units. This level of compatibility means you are free to use the full range of Airzone air regulation of Airzone products.

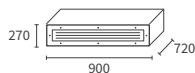
Fig. 1



Indoor units

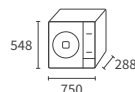


RAD-25RPE
RAD-35RPE

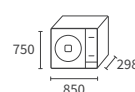


RAD-50RPE
RAD-60RPE
RAD-70PPD

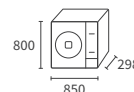
Outdoor units



RAC-25NPE
RAC-35NPE



RAC-50NPE
RAC-60NPE



RAC-70NPD

Light Commercial R32 ducted unit

Performance, cooling	Unit	2.5 kW	3.5 kW	5.0 kW	6.0 kW	7.0 kW
Nominal cooling capacity (min-max)	kW	2.50 (0.90 - 3.00)	3.50 (0.90 - 4.00)	5.00 (1.20 - 5.80)	6.00 (1.20 - 6.50)	7.00 (1.50 - 8.00)
UK total cooling capacity (UK sensible)	kW	1.60 (1.37)	3.50 (2.44)	4.77 (3.83)	5.24 (3.69)	6.64 (5.09)
Rated power input Cooling (min-max)	kW	0.595 (0.25 - 1.29)	0.945 (0.25 - 1.46)	1.42 (0.30 - 2.50)	1.71 (0.30 - 2.60)	2.11 (0.50 - 2.70)
EER	-	4.20	3.70	3.52	3.51	3.32
Energy class Cooling	-	A++				
SEER (average climate)	-	6.20	6.50	6.20		6.10
Working range in Cooling	°C	-10°C / +46°C			-15°C / +46°C	
Performance, heating						
Nominal heating capacity (min-max)	kW	3.50 (0.90 - 5.50)	4.80 (0.90 - 6.60)	6.00 (1.20 - 6.80)	7.00 (1.20 - 8.00)	8.00 (1.50 - 8.50)
Heating capacity at -7°C ⁽¹⁾	kW	2.50	3.20	4.20	5.00	5.50
Rated power input Heating (min-max)	kW	0.875 (0.25 - 1.50)	1.260 (0.25 - 1.92)	1.57 (0.30 - 2.65)	1.84 (0.30 - 2.65)	2.20 (0.50 - 2.80)
COP	-	4.00	3.81	3.82	3.80	3.64
Energy class Heating	-	A+				
SCOP (average climate)	-	4.30			4.00	
Working range in Heating	°C				-15°C / +24°C	
Indoor units						
		RAD-25RPE	RAD-35RPE	RAD-50RPE	RAD-60RPE	RAD-70PPD
Sound pressure in Cooling mode (EL / L / M / H) ⁽²⁾	dB(A)	30 / 33 / 37 / 41			29 / 32 / 35 / 39	
Sound pressure in Heating mode (EL / L / M / H) ⁽²⁾	dB(A)	30 / 34 / 38 / 42			29 / 32 / 35 / 40	
Sound power in Cooling mode	dB(A)	57			53	
Static pressure (L / M / H)	Pa	- / - / 70			50 / 100 / 150	
Airflow in Cooling mode (EL / L / M / H)	m³/h	330 / 390 / 450 / 510			350 / 540 / 800 / 1140	
Dehumidification	l/h	1.4	1.6	2.8	4.8	
Dimensions (H x L x D)	mm	235 x 750 x 400			270 x 900 x 720	
Net weight	kg	16			35	
Condensate pump	-	Included				
Remote control	-	Not included (SPX-RCKA1 / SPX-RCDA1 / SPX-WKT4)				
Outdoor units						
		RAC-25NPE	RAC-35NPE	RAC-50NPE	RAC-60NPE	RAC-70NPD
Sound pressure in Cooling mode ⁽²⁾	dB(A)	48			50	
Sound power in Cooling mode	dB(A)	61			65	
Airflow (Cooling / Heating)	m³/h	1920 / 1620			2160 / 2160	
Dimensions (H x L x D)	mm	548 x 750 x 288			750 x 850 x 298	
Net weight	kg	32.5			50	
Compressor	-	Rotary				
Refrigeration characteristics						
Diameter of pipes (Liq / Gas)	inches	1/4" / 3/8"			1/4" / 1/2"	
Initial refrigerant charge	kg	0.86			1.50	
Pre-charged for	m	20			30	
Min. length	m				3	
Max. length / Additional charge	m/g/m	20 / -			30 / -	
Max. level difference (outdoor unit above / outdoor unit below)	m	10 / 10			20 / 20	
Refrigerant	-	R32				
Electrical features						
Power supply	V/Ph/Hz	230V / 1Ph / 50Hz				
Max. current	A	15			20	
Recommended fuse size	A	15			20	
Cable width (EN 60 335-1) ⁽³⁾	mm²	2 x 1.50 + E			2 x 2.50 + E	
Indoor/outdoor connection (shielded)	mm²	3 x 1.50 + E				

⁽¹⁾ Data includes defrosting. To find out the data for your project, refer to our technical catalogues.

⁽²⁾ Sound pressure measurements were made 1.5 meters from the unit without obstructions (see the technical catalogue).

⁽³⁾ Data shown is for indication purpose only. It is the installer's responsibility to ensure that these cable widths meet the needs of the facility and current standards.

Part number	Description	Length	Height	Depth	Compatibility	Number of ductwork connections
PIM1SOURADNH	STANDALONE SUPPLY PLENUM M1 2XD200	720	200	300 + 50	RAD-18QPE* / RAD 25-35RPE	2 x 200
PIM1REPRADNH	STANDALONE RETURN PLENUM M1 2XD200	655	205	200 + 50	RAD-18QPE / RAD 25-35RPE	2 x 200
PIM1REPRADNH	STANDALONE RETURN PLENUM M1 filter door 2XD200	655	205	200 + 50	RAD-18QPE / RAD 25-35RPE	2 x 200
PIM1SOURADDH	STANDALONE SUPPLY PLENUM M1 3XD200	810	225	250 + 50	RAD-50-60RPE / RAD-70PPD	3 x 200
PIM1REPRADDH	STANDALONE RETURN PLENUM M1 2XD200	820	225	200 + 50	RAD-50-60RPE / RAD-70PPD	2 x 200

* Only available as a multi option

Controls and compatible accessories (see page 161)



Wired programmable remote control
SPX-WKT4



Infrared remote control
SPX-RCKA1



Wired standard remote control
SPX-RCDA1

Other (price excluding taxes):

- H-Link box – PSC-6RAD
- Control box Multi-indoor units SPX-DST1 + SPX-WDST8M
- airCloud for Home interface WIFI SPX-WFG02
- Hi-Box AHP-SMB-01
- Hi Kumo interface for Hi-Box
- SPX-TAG01
- Single dry contact kit SPX-WDC2
- SPX-RTH1 remote sensor



Primary R32

Best value for money



Integrated condensate pump

With an elevation of 700 mm, these ducted units suit most projects.

Flexible air intake from below or from the back

This solution offers true installation flexibility depending on the type of configuration. You can change the intake – from below or from the rear. You do not need to change the equipment, just set the static pressure. (Fig. 1)

NEW Versatile

Up to 8 indoor units connected to a single remote control (with HDBA21NEWH + HCWA21NEHH). See diagrams on p168.

Large static pressure control range

Large static pressure control range (up to 120 Pa) for long ducts and multizone applications, allowing for a more practical and flexible installation.

Long pipe run and large height level differences

With up to 50 m of pipe run and a height difference up to 30 m, the Primary range offers great flexibility in configuring your systems. (Fig.2)

Guaranteed efficiency

The performance of our Primary ducted unit range is guaranteed in Heating mode down to an outside temperature of -15°C. DC Inverter technology precisely adjusts the power needed to heat residential or public buildings, and ensures the comfort and durability of the system.

Auto-restart after a power outage

When power is restored after a power outage, all pre-settings are kept and the air-conditioning will run under the previous settings.

Fig. 1

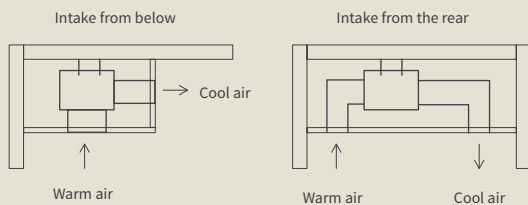
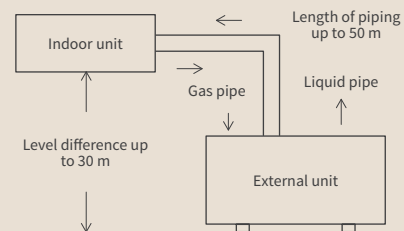


Fig. 2



Indoor units

Outdoor units



Primary R32

		6.9 kW	8.5 kW	10.1 kW	12.5 kW	14.1 kW	12.1 kW	14.2 kW	17.1 kW	
Performance, cooling	Unit	3 HP	3.5 HP	4 HP	5 HP	6 HP	5 HP	6 HP	6.5 HP	
Nominal cooling capacity (min-max)	kW	6.90 (2.45 - 7.85)	8.50 (4.00 - 9.50)	10.10 (3.50 - 11.00)	12.50 (3.30 - 13.20)	14.10 (3.20 - 16.00)	12.10 (3.30 - 13.20)	14.19 (3.20 - 16.00)	17.10 (3.30 - 18.50)	
UK total cooling (sensible)	kW	7.45 (4.17)	9.18 (5.14)	10.91 (6.11)	13.50 (7.56)	15.23 (9.29)	13.07 (7.32)	15.33 (9.35)	18.47 (10.35)	
Rated power input Cooling (min-max)	kW	2.16	2.67	3.80	4.22	4.78	4.22	4.78	6.60	
EER	-	3.19	3.18	2.66	2.85	2.95	2.87	2.97	2.59	
Energy class Cooling	-	A++			-					
SEER (average climate)	-	6.29	6.20	6.10	6.10	5.94	6.28	5.94	5.81	
Annual power consumption	kWh/year	395	499	577	698	829	761	849	943	
Working range in Cooling	°C	-15°C / +48°C								
Performance, heating										
Nominal heating capacity (min-max)	kW	8.3 (2.20 - 8.70)	9.00 (3.50 - 9.40)	10.50 (3.50 - 11.00)	12.80 (3.00 - 14.60)	16.50 (3.40 - 18.50)	13.4 (3.00 - 14.60)	13.4 (3.00 - 14.60)	18 (3.00 - 19.50)	
Heating capacity at -7°C ⁽¹⁾	kW	4	5.6	6.5	8.4	9.9	8.4	9.9	11.1	
Rated power input Heating (min-max)	kW	2.22	2.40	3.50	3.82	4.65	4.07	4.65	6.10	
COP	-	3.74	3.75	3	3.35	3.40	3.29	3.47	2.95	
Energy class Heating	-	A			-					
SCOP (average climate)	-	4.05	4.00	3.92	3.70			3.72		
Annual power consumption	kWh/year	2007	2313	2926	3392	4503	3674	4694	4205	
Working range in Heating	°C	-15°C / +24°C								
Indoor units										
		RPII-3.0UFE1NH	RPII-3.5UFE1NH	RPII-4.0UFE1NH	RPII-5.0UFE1NH	RPII-6.0UFE1NH	RPII-5.0UFE1NH	RPII-6.0UFE1NH	RPII-6.5UFE1NH	
Sound pressure in Cooling mode (L / M / H) ⁽²⁾	dB(A)	31 / 34 / 38	33 / 38 / 41	38 / 40 / 42	37 / 40 / 43	42 / 45 / 47	37 / 40 / 43	42 / 45 / 47	43 / 45 / 48	
Sound power in Cooling mode	dB(A)	61	63	65	69	77	69	77		
Airflow in Cooling mode (L / M / H)	m³/h	490 / 700 / 1000	900 / 1120 / 1450	1400 / 1600 / 1800	1300 / 1500 / 1750	1900 / 2200 / 2400	1300 / 1500 / 1750	1900 / 2200 / 2400		
Rated available static pressure (min-max)	Pa	25.0 (0 - 40)	37.0 (0 - 120)			50.0 (0 - 120)				
Dimensions (H x L x D)	mm	190 x 1180 x 445	268 x 1140 x 720			350 x 1300 x 800				
Net weight	kg	24.0	37.5			51				
Condensate pump	-	Included								
Condensate outlet diameter (ext.)	mm	32								
Air filter	-	Included								
Remote control	-	Wired programmable unit included (HCWA21NEHH)								
Outdoor units										
	Unit	RAS-3.0UFESNH1	RAS-3.5UFESNH1	RAS-4.0UFESNH1	RAS-5.0UFESNH1	RAS-6.0UFESNH1	RAS-5.0UFESMH1	RAS-6.0UFESMH1	RAS-6.5UFESMH1	
Sound pressure in Cooling mode	dB(A)	54	54	58	62			67		
Sound power in Cooling mode	dB(A)	69	70		76			80		
Airflow (cooling)	m³/h	3150		3800	5800	6300	5800	6300		
Dimensions (H x L x D)	mm	670 x 860 x 310		840 x 950 x 340	1050 x 950 x 340	1386 x 950 x 340	1050 x 950 x 340	1386 x 950 x 340		
Net weight	kg	49.0		70.0	85.0	101.5	85.0	101.5	109.0	
Compressor	-	Inverter rotary unit								
Refrigeration characteristics										
Diameter of pipes (Liq / Gas)	inches	3/8" / 5/8"			3/8" / 3/4"					
Initial refrigerant charge	kg/TeqCO ₂	1.40 / 0.95	1.45 / 0.98	2.00 / 1.35	2.50 / 1.69	3.00 / 2.03	2.50 / 1.69	3.00 / 2.03	3.40 / 2.30	
Pre-charged for	m					5				
Max. pipe length	m					50				
Additional charge	g/m					28				
Max. level difference (outdoor unit above / outdoor unit below)	m					30 / 30				
Refrigerant	-	R32								
Electrical features, outdoor unit										
Power supply	V/Ph/Hz	230V / 1Ph / 50Hz				400V / 3Ph / 50Hz				
Max. current	A	18.1	18.0	22.5	28.2	30.0		11.6		
Recommended fuse size	A	25		40	50		32			
Cable width (EN 60 335-1) ⁽³⁾	mm²	3 x 2.5		3 x 4	3 x 6		5 x 2.5			
Indoor/outdoor connection (shielded)	mm²					4 x 1.5				

⁽¹⁾ Data includes defrosting.⁽²⁾ Sound pressure measurements were made 1.4 meters from the unit without obstructions (see the technical catalogue).⁽³⁾ Data shown is for indication purpose only. It is the installer's responsibility to ensure that these cable widths meet the needs of the facility and current standards.

Compatible controls and accessories



Wired programmable remote control

HCWA21NEHH

Included



Infrared remote control

HRBA31NEGH



H-Link interface

HCAA01NEWI



Group Adapter

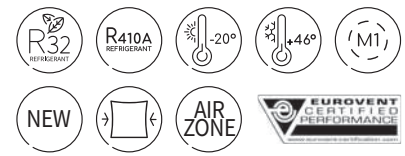
HDBA21NEWH

Discover Primary



Utopia Prime ducted unit

A solution with R410A or R32 for projects of any technical specification



Compact

Our indoor ducted units benefit from an extra small height of just 24 cm.

Integrated condensate pump

Hitachi ducts are equipped as standard with a condensate extraction pump of up to 850 mm, providing more flexibility when installing.

Flexible air intake from below or from the back

This solution offers true installation flexibility depending on the type of configuration. You can move the intake – from below or from the rear on sizes 3 to 6 HP. (Fig. 1)

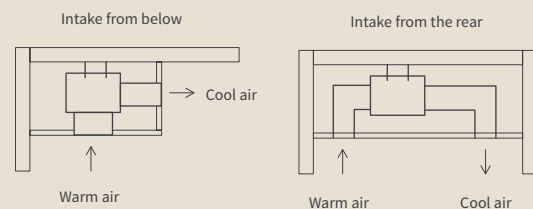
Large static pressure control range

Static pressure available up to 150 Pa, with 3 possible levels, including zero pressure to blow on the vent.

Compatible with Airzone

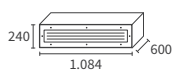
A single indoor ducted unit serves up to 6 zones separately thanks to Airzone's motorized plenums and management solutions (see p130).

Fig. 1

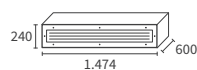


Indoor units

Outdoor units



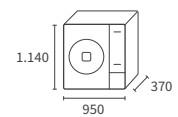
RPI-3.0FSRE



RPI-4.0FSRE
RPI-5.0FSRE
RPI-6.0FSRE



RAS-3HVRC2



RAS-4H(V)RC2E
RAS-5H(V)RC2E
RAS-6H(V)RC2E
RAS-4H(V)NC2E
RAS-5H(V)NC2E
RAS-6H(V)NC2E

Utopia Prime ducted unit

Refrigerant R32						Refrigerant R410A			
		7.1 kW	10 kW	12.5 kW	14 kW	10 kW	12.5 kW	14 kW	
Performance, cooling	Unit	3 HP	4 HP	5 HP	6 HP	4 HP	5 HP	6 HP	
Nominal cooling capacity (min-max)	kW	7.10	10.00	11.90	14.00	10.00	11.90	14.00	
UK total cooling capacity (UK sensible)	kW	7.41 (5.25)	10.30 (8.65)	12.70 (10.54)	13.60 (11.29)	10.30 (8.65)	12.70 (10.54)	13.60 (11.29)	
Rated power input cooling	kW	2.04	2.76	3.65	4.53	3.08	4.06	4.55	
EER	-	3.47	3.62	3.26	3.09	3.24	2.92	3.08	
Seasonal energy class Cooling	-	A++			A++	A+			
SEER (average climate)	-	6.70	6.44(V) - 6.17	6.10(V) - 5.89	5.67(V) - 5.64	6.21(V) - 5.96	5.87(V) - 5.68	5.67(V) - 5.64	
Working range in Cooling ⁽³⁾	°C	-15°C / +46°C (DB)							
Performance, heating									
Nominal heating capacity (min-max)	kW	8.00	11.20	14.00	16.00	11.20	14.00	16.00	
Heating capacity at -7°C*	kW	6.40	10.20	11.90	13.30	10.20	11.90	13.30	
Rated power input heating	kW	2.20	3.01	4.09	3.64	3.01	4.09	3.64	
COP	-	3.63	3.71	3.42	4.40	3.71	3.42	4.40	
Seasonal energy class Heating	-	A	A+	A+	-	A+	A	-	
SCOP (average climate)	-	3.92	4.04	4.03	3.96	4.09	3.93	3.96	
Working range in Heating	°C	-20°C / +18°C (WB)							
Indoor units									
		RPI-3.0FSRE	RPI-4.0FSRE	RPI-5.0FSRE	RPI-6.0FSRE	RPI-4.0FSRE	RPI-5.0FSRE	RPI-6.0FSRE	
Sound pressure in Cooling mode (L / M / H) ⁽²⁾	dB(A)	28 / 33 / 35	33 / 38 / 39	34 / 38 / 40	34 / 38 / 40	33 / 38 / 39	34 / 38 / 40	34 / 38 / 40	
Sound power	dB(A)	59	62	64	64	62	64	64	
Airflow in Cooling mode (L / M / H)	m ³ /h	960 / 1140 / 1290	1680 / 2070 / 2160	1920 / 2100 / 2220	1950 / 2130 / 2250	1680 / 2070 / 2160	1920 / 2100 / 2220	1950 / 2130 / 2250	
Static pressure (min-max)	Pa	30 (0-150)	37 (0-150)	50 (0-150)	50 (0-150)	37 (0-150)	50 (0-150)	50 (0-150)	
Condensate pump included	-	yes			yes				
Max. elevation	mm	850			850				
Dimensions (H x L x D)	mm	240 x 1084 x 600		240 x 1474 x 600					
Weight	kg	32		42					
Condensate outlet diameter (ext)	mm	32							
Power supply	-	1~ 230V 50Hz			1~ 230V 50Hz				
Recommended fuse size	A	5							
Cable width (EN 60 335-1) ⁽¹⁾	mm ²	3 x 0.75			3 x 0.75				
Remote control	-	PC-ARFP1E							
Outdoor units									
		RAS-3HVC2	RAS-4H(V)RC2E	RAS-5H(V)RC2E	RAS-6H(V)RC2E	RAS-4H(V)NC2E	RAS-5H(V)NC2E	RAS-6H(V)NC2E	
Sound pressure in Cooling mode (Night mode) ⁽²⁾	dB(A)	54 (48)	54 (51)	54 (51)	56 (51)	54 (51)	54 (51)	56 (51)	
Sound power	dB(A)	69	70	70	72	70	70	72	
Airflow (Cooling / Heating)	m ³ /h	2700		4800					
Dimensions (H x L x D)	mm	629 x 799 x 300		1140 x 950 x 370					
Net weight	kg	48		86 (84)					
Compressor	-	Inverter DC rotary unit							
Refrigeration characteristics									
Diameter of pipes (Liq / Gas)	mm (inches)	9.52 (3/8) - 15.88 (5/8)					9.52 (3/8) - 15.88 (5/8)		
Initial refrigerant charge	kg	1.7		3.0					
Pre-charged for	m	20			20				
Min. length	m	5							
Max. length / Additional charge	m/g/m	50 / 45		75 / 45					
Max. level difference (outdoor unit above / outdoor unit below)	m	30 / 20							
Refrigerant	-	R32							
Electrical features, outdoor unit									
Power supply	-	1~ 230V 50Hz	1~ 230V 50Hz or 3N~ 400V 50Hz	2~ 230V 50Hz or 3N~ 400V 50Hz	3~ 230V 50Hz or 3N~ 400V 50Hz	1~ 230V 50Hz or 3N~ 400V 50Hz			
Max. current	A	15.8		22.5 or 15					
Recommended fuse size	A	20		25 or 20					
Cable width (EN 60 335-1) ⁽¹⁾	mm ²	3 x 4.00		3 x 6.00 or 5 x 4.00					
Indoor/outdoor connection (shielded)	mm ²	2 x 0.75							

⁽¹⁾ Data shown is for indication purposes only. It is the installer's responsibility to ensure that these cable widths meet the needs of the facility and current standards.

⁽²⁾ Sound levels (pressure) are measured in an anechoic chamber at 1.50 m below the unit (no ceiling under the unit), with an extraction duct at 1 m and a discharge duct at 2 m.

⁽³⁾ To ensure a cooling mode at -15°C, this option must be activated.

* Data includes defrosting. To find out the data for your project, refer to our technical catalogues.

(V) Single-phase version.

Controls and compatible accessories (see the tab VRF TWIN controls)



Simple wired controller
PC-ARH1E



Infrared controller
PC-AWR

Other (price excluding taxes):

- Remote sensor THM-R2AE
- Adjustable input/output contact connections PCC-1A
- Condensate drainage kit DDB-26 (4-6 HP) models
DDB-12L (3HP models):
- Motion sensor for low-height ducted unit SOR-MSK



Hard wired controller
PC-ARFP1E

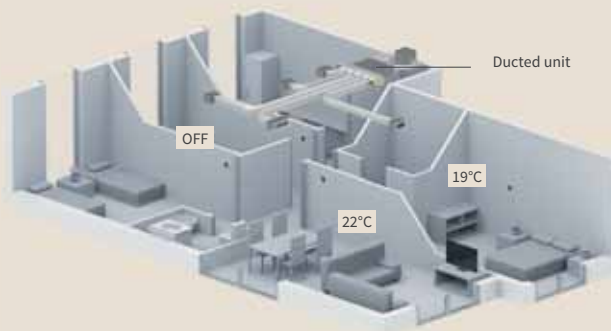
Zoning solution

Precise temperature control in each room from a single ducted unit!

With a single ducted unit, you can control up to 6 rooms separately thanks to motorized plenums that fit directly onto Hitachi units.



Perfect for use in residential and public buildings



Detached house



Offices

Enjoy a whole range of benefits with our zoning solution!

Easy to install

- Plug & Play solution.
- Motorized plenums are pre-wired.
- Limited number of indoor units to install.

More comfort

- Control up to 6 rooms separately.
- Control the temperature in increments of 0.5°C.
- Maintain the temperature within 3°C in heating and cooling mode.
- Fresh air inlet optional on standard models.

Perfect for new builds and renovations

- Reversible version for year-round comfort.

Connected and intuitive interfaces



Airzone Blueface thermostat

Wired connection / Touchscreen 3.5". Configurable as a general thermostat or by zone. A number of features and settings, ideal for ultimate control of your entire system, for more efficient and responsible heating. End-to-end, intuitive interface. Eco-adapt and standby function for tangible energy saving. Control the temperature, mode, and fan speed. Weekly programming. Access to weather forecasts (with Airzone Cloud webserver login) to anticipate changes in temperature.



Airzone Think thermostat

Wired or wireless connection / 2.7" screen: Configurable as a general thermostat or by zone. Low-energy device that makes it easy to reduce energy costs. Stylish and intuitive interface. Control the temperature, mode, and fan speed. Access to weather forecasts (with Airzone Cloud webserver login) to anticipate changes in temperature.



Airzone Lite thermostat

Wired or wireless connection: In systems with the Blueface thermostat, this solution is perfect for quick access to essential functions. Its modern and fun interface makes it easier to use, with color codes indicating the mode and temperature of the area. Start/Stop function. Control the setting temperature in increments of 1°C with a scope of $\pm 3^{\circ}\text{C}$.



Webserver Airzone Cloud

The Airzone Cloud app, compatible on your smartphone, tablet, and PC, offers complete remote control of the installation; anywhere, anytime. You can control multiple servers at once and up to 32 systems on a single webserver. All the features of your thermostats are combined on the cloud: Control the temperature, weekly programming, weather forecasts, login authorization...

Interface	Airzone Blueface	Airzone Think	Airzone Lite	Webserver Airzone Cloud
Part number	AZCE6BLUEFACEB	AZCE6THINKCB	AZCE6LITECB	AZX6WSCLOUDDINC
Wireless connection	-	AZCE6THINKRB	AZCE6LITERB	AZX6WSCLOUDDINR
10m cable	AZX6CABLEBUS10	AZX6CABLEBUS10	AZX6CABLEBUS10	AZX6CABLEBUS10

Motorized fan blower plenums

	Part numbers for ducted units	Power	Plenum model	Motorized fan blower plenums						Intake plenum
				2 outlets	3 outlets	4 outlets	5 outlets	6 outlets		
Residential use	RAD-RPE	5.0 kW 6.0 kW 7.0 kW	Standard	AZEZ6HITST032 930 x 300 x 454	AZEZ6HITST033 930 x 300 x 454	AZEZ6HITST03M4 1140 x 300 x 454	AZEZ6HITST03M5 1425 x 300 x 454	AZEZ6HITST03M6 1638 x 300 x 454	AZEZHPR03M 818 x 223.8 (2x D250)	
			Medium	AZEZ6HITDB032 930 x 250 x 454	AZEZ6HITDB033 930 x 250 x 454	AZEZ6HITBS03M4 1140 x 250 x 454	AZEZ6HITBS03M5 1425 x 250 x 454	AZEZ6HITBS03M6 1638 x 250 x 454		
	RAD-RPE	2.5 kW 3.5 kW	Standard	AZEZ6HITST04S2 930 x 300 x 454	AZEZ6HITST04S3 930 x 300 x 454	AZEZ6HITST04S4 1140 x 300 x 454	-	-	AZEZHPR04S 647.2 x 208.1 (1x D250)	
			Medium	AZEZ6HITBS04S2 930 x 250 x 454	AZEZ6HITBS04S3 930 x 250 x 454	AZEZ6HITBS04S4 1140 x 250 x 454	-	-		

Two versions of plenums are available: standard version (300 mm) and medium version with fresh air function (250 mm). The dimensions of the plenums are shown under the Part number