



HITACHI

▀ SPLIT SYSTEMS

▀ MULTISPLIT SYSTEMS

Hitachi - Summit 1Ø

R32

System price includes IR Controller.
(Supplied as standard)



Capacity	2.0kW	2.5kW	3.5kW	5.0kW
Indoor unit	RAK-18PEF	RAK-25PEF	RAK-35PEF	RAK-50PEF
Outdoor unit	RAC-18WEF	RAC-25WEF	RAC-35WEF	RAC-50WEF
Cooling capacity kW	2.0	2.5	3.5	5.0
Heating capacity kW	2.5	3.4	4.2	6.0
Dimensions indoor / outdoor mm	280*780*218 530*660*278	280*780*218 530*660*278	280*780*218 530*660*278	280*780*218 600*729*299
Piping connections "	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2
Piping max m (length/height)	20/10	20/10	20/10	20/10
Weight Kg (in/out)	7.5/24.5	7.5/24.5	7.5/27.5	8/40

Hitachi - Performance 1Ø

R32

System price includes IR Controller.
(Supplied as standard)



Capacity	2.0kW	2.5kW	3.5kW	4.2kW	5.0kW
Indoor unit	RAK-18RPE	RAK-25RPE	RAK-35RPE	RAK-42RPE	RAK-50RPE
Outdoor unit	RAC-18WPE	RAC-25WPE	RAC-35WPE	RAC-42WPE	RAC-50WPE
Cooling capacity kW	2.0	2.5	3.5	4.2	5.0
Heating capacity kW	2.5	3.4	4.2	5.4	6.0
Dimensions indoor / outdoor mm	280*780*230 548*750*288	280*780*230 548*750*288	280*780*230 548*750*288	280*780*230 600*792*299	280*780*230 600*792*299
Piping connections "	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2	1/4 - 1/2
Piping max m (length/height)	20/10	20/10	20/10	20/10	20/10
Weight Kg	7.5	7.5	7.5	10	10

Hitachi - Shirokuma 1Ø

R32

System price includes IR Controller.
(Supplied as standard)

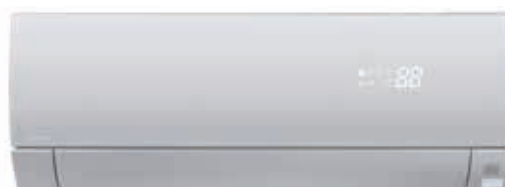


Capacity	2.5kW	3.5kW	5.0kW
Indoor unit	RAK-25RXE	RAK-35RXE	RAK-50RXE
Outdoor unit	RAC-25WXE	RAC-35WXE	RAC-50WXE
Cooling capacity kW	2.5	3.5	5.0
Heating capacity kW	3.2	4.0	5.8
Dimensions indoor / outdoor mm	295*900*210 600*792*299	295*900*210 600*792*299	295*900*210 736*800*350
Piping connections "	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2
Piping max m (length/height)	20/10	20/10	30/10
Weight Kg (in/out)	11/37.5	11/37.5	11/51

Hitachi - S Premium

R32

System price includes IR Controller.
(Supplied as standard)



Capacity	2.5kW	3.5kW	5.0kW
Indoor unit	RAK-25PSEW	RAK-35PSEW	RAK-50PSEW
Outdoor unit	RAC-25WSE	RAC-35WSE	RAC-50WSE
Cooling capacity kW	2.5	3.5	5.0
Heating capacity kW	3.2	4.0	6.0
Dimensions indoor / outdoor mm	294 × 795 × 250 600 × 792 × 299	294 × 795 × 250 600 × 792 × 299	294 × 795 × 250 736 × 800 × 350
Piping connections "	1/4-3/8	1/4-3/8	1/4-1/2
Piping max m (length/height)	20/10	20/10	30/10
Weight Kg (in/out)	11/37	11/37	11/51

Hitachi - Wall 10

R32

Light commercial - Wi-Fi option

System price includes IR Controller.
(SPX-RCKA2 ordered separately)



Capacity	5.0kW	6.0kW	7.0kW
Indoor unit	RAK-50RPE1	RAK-60RPE	RAK-70RPD
Outdoor unit	RAC-50NPE	RAC-60NPE	RAC-70NPD
Cooling capacity kW	5.0	6.0	7.0
Heating capacity kW	6.0	7.0	8.0
Dimensions indoor / outdoor mm	300*900*230 750*850*298	300*900*230 750*850*298	300*1100*260 800*850*298
Piping connections "	1/4" / 1/2"	1/4" / 1/2"	1/4" / 5/8"
Piping max m (length/height)	30/20	30/20	30/20
Weight Kg (in/out)	11.5/50	11.5/50	15/52

NOTE: For twin, triple and quad systems contact us for selection guidance.

Hitachi - Cassette 1Ø

R32

Light commercial - Wi-fi option

System price includes IR Controller (SPX-RCKA3) and grille
- Both ordered separately.

Wired remote control option SPX-WKT3 - £108.00



Capacity	2.5kW	3.5kW	5.0kW	6.0kW
Indoor unit	RAI-25RPE	RAI-35RPE	RAI-50RPE	RAI-60RPE
Outdoor unit	RAC-25NPE	RAC-35NPE	RAC-50NPE	RAC-60NPE
Cooling capacity kW	2.5	3.5	5.0	6.0
Heating capacity kW	3.5	4.8	6.0	7.0
Dimensions indoor / outdoor mm	285*570*570 548*750*288	285*570*570 548*750*288	285*570*570 750*850*298	285*570*570 750*850*298
Piping connections "	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"
Piping max m (length/height)	20/10	20/10	30/20	30/20
Weight Kg (in/out)	17/32.5	17/32.5	17/50	17/50
Grille Code / Dims mm	P-AP56NAMS / 30*620*620			

Hitachi - Cassette 1Ø and 3Ø

R32

Primary

System price includes grille and IR remote control
(Both supplied as standard)



Capacity	7.1kW	10.3kW	12.1kW	13.4kW	14.5kW
Indoor unit	RCI-3UFE1NH	RCI-4UFE1NH	RCI-5UFE1NH	RCI-6UFE1NH	RCI-6.5UFE1NH
Outdoor unit 1Ph Outdoor unit 3Ph	RAS-3UFESNH1	RAS-4UFESNH1	RAS-5UFESNH1 RAS-5UFESMH1	RAS-6UFESNH1 RAS-6UFESMH1	RAS-6.5UNESMH1
Cooling capacity kW	7.1	10.3	12.1	13.4	14.5
Heating capacity kW	8.2	11.5	14.0	16.4	17.69
Dimensions indoor / outdoor mm	840*248*840 860*670*310	840*248*840 950*840*340	840*248*840 950*1050*340	840*248*840 950*1386*340	840*248*840 950*1386*340
Piping connections "	3/8 / 5/8	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4
Piping max m (length/height)	30/15	50/30	50/30	50/30	50/30
Weight Kg (in/out)	25/51	27/70	32/85	32/113	32/117
Grille Code / Dims mm	PHKF160SAH1 / 37*950*950				

Hitachi - Shirokuma 1Ø

R32

Floor mounted

System price includes IR Controller (Supplied as standard)



Capacity	2.5kW	3.5kW	5.0kW
Indoor unit	RAF-25RXE	RAF-35RXE	RAF-50RXE
Outdoor unit	RAC-25FXE	RAC-35FXE	RAC-50FXE
Cooling capacity kW	2.5	3.5	5.0
Heating capacity kW	3.4	4.5	6.5
Dimensions indoor / outdoor mm	590*750*215 548*750*288	590*750*215 548*750*288	590*750*215 736*800*350
Piping connections "	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2
Piping max m (length/height)	20/10	20/10	20/10
Weight Kg (in/out)	15/31.5	15/31.5	15/49.5

Hitachi - Floor/Ceiling mounted

R32

1Ø and 3Ø

Primary

Price includes IR controller (Supplied as standard)



Capacity	6.8kW	10.2kW	12.1kW	12.9kW	14.4kW
Indoor unit	RPFC-3UFE1NH	RPFC-4UFE1NH	RPFC-5UFE1NH	RPFC-6UFE1NH	RPFC-6.5UFE1NH
Outdoor unit 1Ph Outdoor unit 3Ph	RAS-3UFESNH1	RAS-4UFESNH1	RAS-5UFESNH1 RAS-5UFESMH1	RAS-6UFESNH1 RAS-6UFESMH1	RAS-6.5UNESMH1
Cooling capacity kW	6.8	10.2	12.1	12.9	14.4
Heating capacity kW	8.2	11.3	14.0	16.1	17.6
Dimensions indoor / outdoor mm	990*230*680 860*670*310	1285*230*680 950*840*340	1580*230*680 950*1050*340	1580*230*680 950*1386*340	1580*230*680 950*1386*340
Piping connections "	3/8 / 5/8	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4
Piping max m (length/height)	30/15	50/30	50/30	50/30	50/30
Weight Kg (in/out)	30/51	37/70	48/85	48/113	50/117

Hitachi - Ducted 1Ø

R32

Light commercial - Wi-Fi

System price includes hard wired controller
(SPX-WKT3 ordered separately)



Capacity	2.5kW	3.5kW	5.0kW	6.0kW	7.0kW
Indoor unit	RAD-25RPE	RAD35-RPE	RAD-50RPE	RAD-60NPE	RAD-70PPD
Outdoor unit	RAC-25NPE	RAC-35NPE	RAC-50RPE	RAC-60RPE	RAC-70NPD
Cooling capacity kW	2.5	3.5	5.0	6.0	7.0
Heating capacity kW	3.5	4.8	6.0	7.0	8.0
Dimensions indoor / outdoor mm	235*750*400 548*750*288	235*750*400 548*750*288	270*900*720 750*850*298	270*900*720 750*850*298	270*900*720 800*850*298
Piping connection "	1/4 / 3/8	1/4 / 3/8	1/4 / 1/2	1/4 / 1/2	1/4 / 5/8
Piping max m (length/height)	20/10	20/10	30/20	30/20	30/20
Weight Kg (in/out)	16/32.5	16/32.5	35/50	35/50	35/52

Hitachi - Ducted 1Ø and 3Ø

R32

Primary

Price includes hard wired controller
(Supplied as standard)



Capacity	6.8kW	10.1kW	12.0kW	13.5kW	15.8kW
Indoor unit	RPIL-3UFE1NH	RPIH-4UFE1NH	RPIH-5UFE1NH	RPIH-6UFE1NH	RPIH-6.5UFE1NH
Outdoor unit 1Ph Outdoor unit 3Ph	RAS-3UFESNH1	RAS-4UFESNH1	RAS-5UFESNH1 RAS-5UFESMH1	RAS-6UFESNH1 RAS-6UFESMH1	RAS-6.5UNESMH1
Cooling capacity kW	6.8	10.1	12.0	13.5	15.8
Heating capacity kW	7.9	11.5	14.0	17.0	18.5
Dimensions indoor / outdoor mm	900*270*720 860*670*310	1300*350*800 950*840*340	1300*350*800 950*1050*340	1300*350*800 950*1386*340	1300*350*800 950*1386*340
Piping connection "	3/8 / 5/8	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4
Piping max m (length/height)	30/15	50/30	50/30	50/30	50/30
Weight Kg (in/out)	32/51	51/70	51/85	51/113	51/117

Hitachi - Multizone Systems1Ø

R32 Outdoor unit



Capacity	3.3kW	4.0kW	5.3kW	5.3kW
Outdoor unit	RAM-33NP2E	RAM-40NP2E	RAM-53NP2E	RAM-53NP3E
Cooling capacity kW	3.3	4.0	5.3	5.3
Heating capacity kW	4.0	5.2	6.8	6.8
Max indoor units	2	2	2	3
Dimensions outdoor mm	570*750*280	570*750*280	750*850*298	750*850*298
Piping connection "	1/4"*2 / 3/8"*2	1/4"*2 / 3/8"*2	1/4"*2 / 3/8"*2	1/4"*3 / 3/8"*3
Piping max m (length/height)	35/15	35/15	35/20	60/20
Weight Kg	38	41	53	54

Capacity	6.8kW	7.0kW	8.5kW	10.6kW
Outdoor unit	RAM-68NP3E	RAM-70NP4E	RAM-90NP5E	RAM-110NP5E
Cooling capacity kW	6.8	7.0	8.5	10.6
Heating capacity kW	8.5	8.5	11.0	14.4
Max indoor units	3	4	5	6
Dimensions outdoor mm	800*850*298	800*850*298	800*950*370	1,450*855*308
Piping connection "	1/4"*3 / 3/8"*3	1/4"*4 / 3/8"*3 + 1/2"*1	1/4"*5 / (3/8"*3) + 1/2"*2	(1/4"*3 / 3/8"*3) *2
Piping max m (length/height)	60/20	60/20	75/20	45/20 per cycle
Weight Kg	58	58	71	113

NOTE: Contact us to verify indoor unit / outdoor unit matches.

Hitachi - Shirokuma 1Ø

R32 Multizone

Indoor price includes IR Controller
(Supplied as standard)



Capacity	1.8kW	2.5kW	3.5kW	5.0kW
indoor unit	RAK-18QXE	RAK-25RXE	RAK-35RXE	RAK-50RXE
Cooling capacity kW	1.8	2.5	3.5	5.0
Heating capacity kW	2.5	3.2	4.0	5.8
Dimensions outdoor mm	295*900*210	295*900*210	295*900*210	295*900*210
Piping max m (length/height)	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2
Weight Kg	11	11	11	11

Hitachi - Performance 1Ø

R32 Multizone

Indoor unit price includes IR Controller
(Supplied as standard)



Capacity	1.5kW	2.0kW	2.5kW	3.5kW	4.2kW	5.0kW
Indoor unit	RAK-15QPE	RAK-18RPE	RAK-25RPE	RAK-35RPE	RAK-42RPE	RAK-50RPE
Cooling capacity kW	1.5	2.0	2.5	3.5	4.2	5.0
Heating capacity kW	2.0	2.5	3.4	4.2	5.4	6.0
Dimensions indoor mm	280*780*230	280*780*230	280*780*230	280*780*230	280*780*230	280*780*230
Piping connection "	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2	1/4 - 1/2
Weight Kg	8.5	8.5	8.5	8.5	8.5	8.5

Hitachi - Shirokuma 1Ø

R32 Multizone

Floor mounted

Indoor unit price includes IR Controller
(Supplied as standard)



Capacity	2.5kW	3.5kW	5.0kW
Indoor unit	RAF-25RXE	RAF-35RXE	RAF-50RXE
Cooling capacity kW	2.5	3.5	5.0
Heating capacity kW	3.4	4.5	6.0
Dimensions outdoor mm	590*750*215	590*750*215	590*750*215
Piping m (length/height)	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2
Weight Kg	15	15	15

Hitachi - Cassette 570 x 570 1Ø

R32

Indoor unit price includes IR Controller (SPX-RCKA3)
and grille - Both ordered separately
Wire remote control option SPX-WKT3 £108.00



Capacity	2.5kW	3.5kW	5.0kW	6.0kW
Indoor unit	RAI-25RPE	RAI-35RPE	RAI-50RPE	RAI-60RPE
Cooling capacity kW	2.5	3.5	5.0	6.0
Heating capacity kW	3.5	4.8	6.0	7.0
Dimensions outdoor mm	285X570X570	285X570X570	285X570X570	285X570X570
Piping max m (length/height)	1/4- 3/8	1/4- 3/8	1/4 - 1/2	1/4 - 1/2
Weight Kg	17	17	17	17
Grille Code / £ / Dim. mm	P-AP56NAMS / 30*620*620			

Hitachi - Ducted Unit 1Ø

R32

Indoor unit price includes hard wired controller (SPX-RCDA) Ordered separately



Capacity	1.8kW	2.5kW	3.5kW	5.0kW	6.0kW
Outdoor unit	RAD-18QPE	RAD-25RPE	RAD-35RPE	RAD-50RPE	RAD-60RPE
Cooling capacity kW	1.8	2.5	3.5	5.0	6.0
Heating capacity kW	2.5	3.5	4.8	6.0	7.0
Dimensions outdoor mm	275*750*400	275*750*400	275*750*400	270*900*720	270*900*720
Piping max m (length/height)	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2	1/4 - 1/2
Weight Kg	16	16	16	35	35