VRV IV
Heat Recovery

360°
efficiency

Daikin is introducing the next generation of VRV technology. Our new and unique VRV IV Heat Recovery technology completely redefines efficiency of design, installation and operation.

It brings significant benefits for everyone concerned: specifying consultants, installation contractors, building owners and tenants.

VRV IV Heat Recovery:
from Daikin UK

- > Heat recovery technology completely redesigned
- > Designed for flexibility
- > New efficiency benchmarks for design, installation and operation
- > Unrivalled versatility
- > Perfect system balance
- > Three-pipe system to recover more heat
- > A revolution in climate control for buildings
- > Complete comfort and efficiency without compromise
- > Redefining efficiency

About Daikin

World leader in innovative technology

Daikin has a worldwide reputation for innovation in HVAC technology. We made many of the pioneering technological advances in this field that have since become the standard for modern systems. Today, we are the only HVAC company in the Forbes 100 list of The World's Most Innovative Companies.

The UK launch of VRV IV systems is the result of Daikin's continuing focus on innovative thinking in technology.

VRV IV + HEAT recovery =

FAST design

Design efficiency

> Widest and flexible range of design options
> Unlimited unused ports
> 16kW fan coil with NO capacity loss
> No pump down required when adding fan coils

Accessory required

Built-in flexibility so the system can be adapted quickly and at lower cost to meet the tenants' changing needs and future changes in building use.

QUICK installation

Installation efficiency

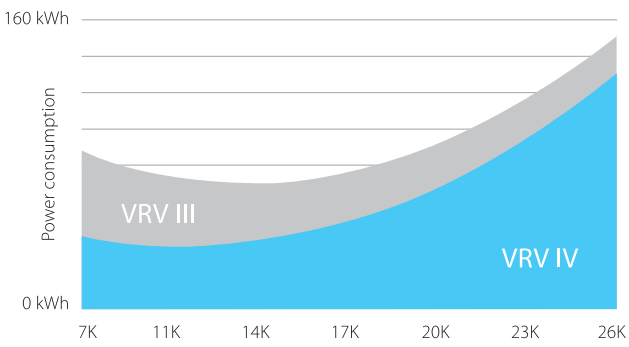
> New multi BS boxes 4, 6, 8, 10, 12, 16
> Single BS box
> Lighter, smaller, quieter than any similar system
> Increased capacity per port

A comprehensive range of BS box options means that any application can now be installed in the most cost effective way, with no compromise on efficiency.

MORE free heat

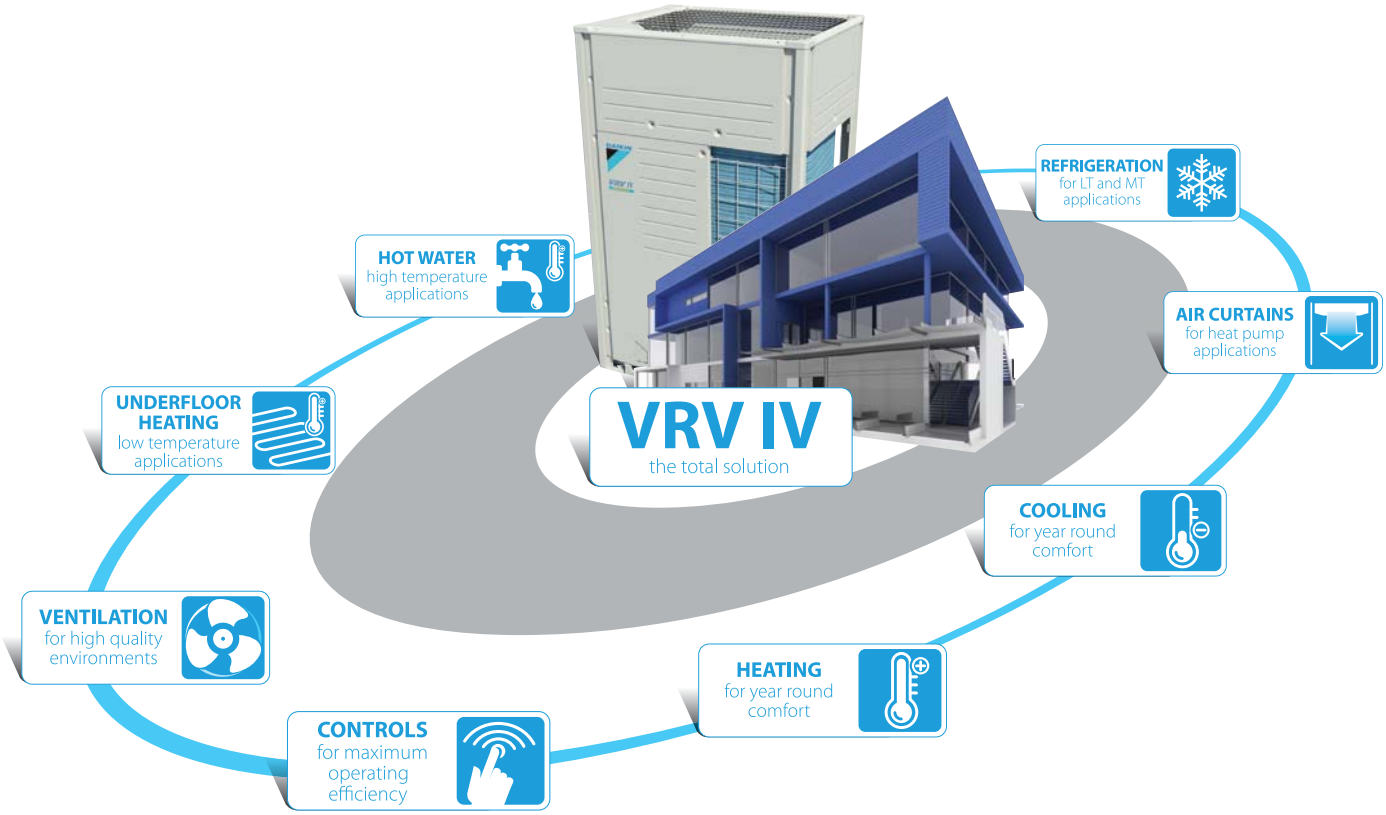
Operational efficiency

> Variable refrigerant temperature
> New compressor
> 3 pipe advantage
> New coil design



Difference between average shop temperature and ambient temperature during opening hours

A client-conducted case study shows that the VRV IV technology provided a 32% increase in efficiency over the previous class leading VRV III system, in a real life application.



VRV IV total solutions

to maximise energy efficiency

Energy in buildings

In many commercial buildings, there are energy balance requirements. Energy is needed for both heating and cooling, for hot water and refrigeration, as well as for ventilation. Typically, these functions are powered and operated by separate systems and all of the energy collected by these systems is rejected into the outside air or a water source.

But with a VRV solution, many of these building HVAC services can be operated by a single system, which can recover waste energy and reuse it to provide heating or cooling capacity elsewhere within the building.

Understanding whole building needs

Heating, cooling, refrigeration and air conditioning account for around 40-50% of a typical building's energy usage. Most buildings rely mainly on primary energy from energy supplier.

However, by understanding the whole building's heating and cooling needs at the outset, an integrated climate control solution can be delivered that offers much higher energy efficiency levels, thus reducing the energy consumption and carbon impact of a building.

Daikin has the technology, and all the products, to deliver the definitive answer: a total solution that redefines efficiency.

VRV Heat Recovery

heating and cooling solutions

Hot water

The waste heat from offices, comms rooms, open reception areas, or even industrial applications can be re-used to provide, not just sanitary hot water, but also underfloor heating or water for an Air handling unit (AHU).

Air curtains

Biddle air curtains are the ideal solution for retailers and consultants to combat the issue of climate separation across their outlet or office doorway. Using a combination of rectifier technology, air velocity and temperature control, they deliver greater comfort to staff and customers alike, all year round, in all weathers.

AHU and VAM connections

Air handling units provide bulk air movement around a building, to provide ventilation and maintain indoor air quality. By using a VRV system to connect directly via a refrigerant circuit, the VRV IV systems are able to provide heating and cooling to air handling units to reduce or eliminate the increased loads on the air conditioning system due to fresh air.

REYQ-T
8 to 12 HP and 13 to 16 HP

5-12 HP

14-20 HP

R-410A

Outdoor Units			8 HP Single	10 HP Single	10 HP Multi		12 HP Single
			REYQ8T	REYQ10T	REMQ5T	REMQ5T	REYQ12T
Capacity	Nominal Cooling	kW	22.40	28.00	28.00		33.50
	Nominal Heating	kW	22.40	28.00	28.00		33.50
Dimensions	Height x Width x Depth	mm	1685 x 930 x 765	1685 x 930 x 765	1685 x 930 x 765	1685 x 930 x 765	1685 x 930 x 765
Weight		kg	198	205	198	198	205
Fan	Air Flow Rate	m^3/sec	2.70	2.92	2.70	2.70	3.08
Electrical Details	Power Supply	Phase	3ph / 50 Hz / 380~415V				
	Running Current	amps	8.9A*	11.8A*	5.3A*		15.3A*
	Starting Current	amps	4A*				
	Fuse Rating	amps	20	25	20	20	32
Refrigerant Circuit	Refrigerant Type		R410A				
	Refrigerant Charge	kg	data book	data book	data book		data book
	Additional Charge	kg	data book				
Sound Pressure		dBA	58	58	58	58	61
Sound Power		dBA	78	79	78	78	81
Piping Limits	Maximum Total Length	m	1000				
	Maximum Actual Length	m	165				
Piping Connections - Systems	Liquid	inches	3/4	7/8	7/8		1 1/8
	Gas	inches	3/8	3/8	3/8		1/2
	Discharge	inches	5/8	3/4	3/4		3/4
Capacity Index Limit			100 ~ 260	125 ~ 325	125 ~ 325		150 ~ 390
Maximum Number of Connected Indoor Units			64	64	64		64
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Outdoor Units			13 HP Multi		14 HP Single	16 HP Single	16 HP Multi	
			REYQ8T	REMQ5T	REYQ14T	REYQ16T	REYQ8T	REYQ8T
Capacity	Nominal Cooling	kW	36.40		40.00	45.00	45.00	
	Nominal Heating	kW	33.50		40.00	45.00	45.00	
Dimensions	Height x Width x Depth	mm	1685 x 930 x 765	1685 x 930 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 930 x 765	1685 x 930 x 765
Weight		kg	198	198	319	319	198	198
Fan	Air Flow Rate	m^3/sec	2.70	2.70	3.72	4.33	2.70	2.70
Electrical Details	Power Supply	Phase	3ph / 50 Hz / 380~415V					
	Running Current	amps	8.9A*	5.3A*	17.4A*	21.1A*	8.9A*	
	Starting Current	amps	4A*					
	Fuse Rating	amps	20	20	32	40	20	20
Refrigerant Circuit	Refrigerant Type		R410A					
	Refrigerant Charge	kg	data book		data book	data book	data book	
	Additional Charge	kg	data book					
Sound Pressure		dBA	58	58	61	64	58	58
Sound Power		dBA	78	78	81	86	78	78
Piping Limits	Maximum Total Length	m	1000					
	Maximum Actual Length	m	165					
Piping Connections - Systems	Liquid	inches	1 1/8		1 1/8	1 1/8	1 1/8	
	Gas	inches	1/2		1/2	1/2	1/2	
	Discharge	inches	3/4		7/8	7/8	7/8	
Capacity Index Limit			162.5 ~ 422.5		175 ~ 455	200 ~ 520	200 ~ 520	
Maximum Number of Connected Indoor Units			64		64	64	64	
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* Preliminary data subject to change

REYQ-T
18 to 20 HP and 22 to 28 HP

5-12 HP

14-20 HP

R-410A

Outdoor Units			18 HP Single	18 HP Multi		20 HP Single	20 HP Multi	
			REYQ18T	REYQ8T	REYQ10T	REYQ20T	REYQ10T	REYQ10T
Capacity	Nominal Cooling	kW	50.00	51.00		56.00	56.00	
	Nominal Heating	kW	51.00	51.00		56.00	56.00	
Dimensions	Height x Width x Depth	mm	1685 x 1240 x 765	1685 x 930 x 765	1685 x 930 x 765	1685 x 1240 x 765	1685 x 930 x 765	1685 x 930 x 765
Weight		kg	329	198	205	329	205	205
Fan	Air Flow Rate	m³/sec	4.18	2.70	2.92	4.35	2.92	2.92
Electrical Details	Power Supply	Phase	3ph / 50 Hz / 380~415V					
	Running Current	amps	24.6A*	8.9A*	11.8A*	31.1A*	11.8A*	
	Starting Current	amps	4A*					
	Fuse Rating	amps	50	20	25	50	25	25
Refrigerant Circuit	Refrigerant Type		R410A					
	Refrigerant Charge	kg	data book	data book	data book	data book	data book	
	Additional Charge	kg	data book					
Sound Pressure		dBA	65	58	58	66	58	58
Sound Power		dBA	86	78	79	88	79	79
Piping Limits	Maximum Total Length	m	1000					
	Maximum Actual Length	m	165					
Piping Connections - Systems	Liquid	inches	1 1/8	3/4		1 1/8	1 1/8	
	Gas	inches	5/8	3/8		5/8	5/8	
	Discharge	inches	7/8	5/8		1 1/8	1 1/8	
Capacity Index Limit			225 ~ 450	100 ~ 260		250 ~ 650	250 ~ 650	
Maximum Number of Connected Indoor Units			64	64		64	64	

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Outdoor Units			22 HP Multi		24 HP Multi		26 HP Multi		28 HP Multi	
			REYQ10T	REYQ12T	REYQ12T	REYQ12T	REYQ12T	REYQ14T	REYQ12T	REYQ16T
Capacity	Nominal Cooling	kW	61.50		67.40		73.50		78.50	
	Nominal Heating	kW	61.50		67.40		73.50		78.50	
Dimensions	Height x Width x Depth	mm	1685 x 930 x 765	1685 x 930 x 765	1685 x 930 x 765	1685 x 930 x 765	1685 x 930 x 765	1685 x 1240 x 765	1685 x 930 x 765	1685 x 1240 x 765
Weight		kg	205	205	205	205	205	319	205	319
Air Flow Rate		m³/sec	2.92	3.08	3.08	3.08	3.08	3.72	3.08	4.33
Electrical Details	Power Supply	Phase	3ph / 50 Hz / 380~415V							
	Running Current	amps	11.8A*	15.3A*	15.3A*		15.3A*	17.4A*	15.3A*	21.1A*
	Starting Current	amps	4A*							
	Fuse Rating	amps	25	32	32	32	32	32	32	40
Refrigerant Circuit	Refrigerant Type		R410A							
	Refrigerant Charge	kg	data book		data book		data book		data book	
	Additional Charge	kg	data book							
Sound Pressure		dBA	58	61	61	61	61	61	61	64
Sound Power		dBA	79	81	81	81	81	81	81	86
Piping Limits	Maximum Total Length	m	1000							
	Maximum Actual Length	m	165							
Piping Connections - Systems	Liquid	inches	1 1/8		1 3/8		1 3/8		1 3/8	
	Gas	inches	5/8		3/4		3/4		3/4	
	Discharge	inches	1 1/8		1 1/8		1 1/8		1 1/8	
Capacity Index Limit			275 ~ 715		300 ~ 780		325 ~ 845		350 ~ 910	
Maximum Number of Connected Indoor Units			64		64		64		64	

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* Preliminary data subject to change

REYQ-T
30 to 36 HP and 38 to 42 HP

5-12 HP

14-20 HP

R-410A

Outdoor Units			30 HP Multi		32 HP Multi		34 HP Multi		36 HP Multi	
			REYQ12T	REYQ18T	REYQ16T	REYQ16T	REYQ16T	REYQ18T	REYQ16T	REYQ20T
Capacity	Nominal Cooling	kW	83.50		90.00		95.00		101.00	
	Nominal Heating	kW	83.50		90.00		95.00		101.00	
Dimensions	Height x Width x Depth	mm	1685 x 930 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765
Weight		kg	205	329	319	319	319	329	319	329
Fan	Air Flow Rate	m³/sec	3.08	4.18	4.33	4.33	4.33	4.18	4.33	4.35
Electrical Details	Power Supply	Phase	3ph / 50 Hz / 380~415V							
	Running Current	amps	15.3A*	24.6A*	21.1A*		21.1A*	24.6A*	21.1A*	31.1A*
	Starting Current	amps	4A*							
	Fuse Rating	amps	32	50	40	40	40	50	50	50
Refrigerant Circuit	Refrigerant Type		R410A							
	Refrigerant Charge	kg	data book		data book		data book		data book	
	Additional Charge	kg	data book							
Sound Pressure		dBA	61	65	64	64	64	65	64	66
Sound Power		dBA	81	86	86	86	86	86	86	88
Piping Limits	Maximum Total Length	m	1000							
	Maximum Actual Length	m	165							
Piping Connections - Systems	Liquid	inches	1 3/8		1 3/8		1 3/8		1 5/8	
	Gas	inches	3/4		3/4		3/4		3/4	
	Discharge	inches	1 1/8		1 1/8		1 1/8		1 1/8	
Capacity Index Limit			375 ~ 975		400 ~ 1040		425 ~ 1105		450 ~ 1170	
Maximum Number of Connected Indoor Units			64		64		64		64	

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Outdoor Units			38 HP Multi			40 HP Multi			42 HP Multi		
			REYQ8T	REYQ10T	REYQ20T	REYQ10T	REYQ12T	REYQ18T	REYQ10T	REYQ16T	REYQ16T
Capacity	Nominal Cooling	kW	106.40			111.50			118.00		
	Nominal Heating	kW	106.40			111.50			118.00		
Dimensions	Height x Width x Depth	mm	1685 x 930 x 765	1685 x 930 x 765	1685 x 1240 x 765	1685 x 930 x 765	1685 x 930 x 765	1685 x 1240 x 765	1685 x 930 x 765	1685 x 1240 x 765	1685 x 1240 x 765
Weight		kg	198	205	329	205	205	329	205	319	319
Fan	Air Flow Rate	m³/sec	2.70	2.92	4.35	2.92	3.08	4.18	2.92	4.33	4.33
Electrical Details	Power Supply	Phase	3ph / 50 Hz / 380~415V								
	Running Current	amps	5.3A*	11.8A*	31.1A*	11.8A*	15.3A*	24.6A*	11.8A*	21.1A*	21.1A*
	Starting Current	amps	4A*								
	Fuse Rating	amps	25	25	50	25	32	50	25	40	40
Refrigerant Circuit	Refrigerant Type		R410A								
	Refrigerant Charge	kg	data book			data book			data book		
	Additional Charge	kg	data book			data book			data book		
Sound Pressure		dBA	58	58	66	58	61	65	58	64	64
Sound Power		dBA	78	79	88	79	81	86	79	86	86
Piping Limits	Maximum Total Length	m	1000			1000			1000		
	Maximum Actual Length	m	165			165			165		
Piping Connections - Systems	Liquid	inches	1 5/8			1 5/8			1 5/8		
	Gas	inches	3/4			3/4			3/4		
	Discharge	inches	1 3/8			1 3/8			1 3/8		
Capacity Index Limit			475 ~ 1235			500 ~ 1300			525 ~ 1365		
Maximum Number of Connected Indoor Units			64			64			64		

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* Preliminary data subject to change

REYQ-T
44 to 48 HP and 50 to 54 HP

5-12 HP

14-20 HP

R-410A

Outdoor Units			44 HP Multi			46 HP Multi			48 HP Multi		
			REYQ12T	REYQ16T	REYQ16T	REYQ14T	REYQ16T	REYQ16T	REYQ16T	REYQ16T	REYQ16T
Capacity	Nominal Cooling	kW	123.50			130.00			135.00		
	Nominal Heating	kW	123.50			130.00			135.00		
Dimensions	Height x Width x Depth	mm	1685 x 930 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765
Weight		kg	205	319	319	319	319	319	319	319	319
Fan	Air Flow Rate	m³/sec	3.08	4.33	4.33	3.72	4.33	4.33	4.33	4.33	4.33
Electrical Details	Power Supply	Phase	3ph / 50 Hz / 380~415V								
	Running Current	amps	15.3A*	21.1A*	21.1A*	17.4A*	21.1A*	21.1A*	21.1A*		
	Starting Current	amps	4A*								
	Fuse Rating	amps	32	40	40	32	40	40	40	40	40
Refrigerant Circuit	Refrigerant Type		R410A								
	Refrigerant Charge	kg	data book			data book			data book		
	Additional Charge	kg	data book			data book			data book		
Sound Pressure		dBA	61	64	64	61	64	64	64	64	64
Sound Power		dBA	81	86	86	81	86	86	86	86	86
Piping Limits	Maximum Total Length	m	1000			1000			1000		
	Maximum Actual Length	m	165			165			165		
Piping Connections - Systems	Liquid	inches	1 5/8			1 5/8			1 5/8		
	Gas	inches	3/4			3/4			3/4		
	Discharge	inches	1 3/8			1 3/8			1 3/8		
Capacity Index Limit			550 ~ 1430			575 ~ 1495			600 ~ 1560		
Maximum Number of Connected Indoor Units			64			64			64		

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Outdoor Units			50 HP Multi			52 HP Multi			54 HP Multi		
			REYQ16T	REYQ16T	REYQ18T	REYQ16T	REYQ18T	REYQ18T	REYQ18T	REYQ18T	REYQ18T
Capacity	Nominal Cooling	kW	140.00			145.00			150.00		
	Nominal Heating	kW	140.00			145.00			150.00		
Dimensions	Height x Width x Depth	mm	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765	1685 x 1240 x 765
Weight		kg	319	319	329	319	329	329	329	329	329
Fan	Air Flow Rate	m³/sec	4.33	4.33	4.18	4.33	4.18	4.18	4.18	4.18	4.18
Electrical Details	Power Supply	Phase	3ph / 50 Hz / 380~415V								
	Running Current	amps	21.1A*	21.1A*	24.6A*	21.1A*	24.6A*	24.6A*	24.6A*		
	Starting Current	amps	4A*								
	Fuse Rating	amps	40	40	50	40	50	50	50	50	50
Refrigerant Circuit	Refrigerant Type		R410A								
	Refrigerant Charge	kg	data book			data book			data book		
	Additional Charge	kg	data book			data book			data book		
Sound Pressure		dBA	64	64	65	64	65	65	65	65	65
Sound Power		dBA	86	86	86	86	86	86	86	86	86
Piping Limits	Maximum Total Length	m	1000			1000			1000		
	Maximum Actual Length	m	165			165			165		
Piping Connections - Systems	Liquid	inches	1 5/8			1 5/8			1 5/8		
	Gas	inches	3/4			3/4			3/4		
	Discharge	inches	1 3/8			1 3/8			1 3/8		
Capacity Index Limit			625 ~ 1625			650 ~ 1690			675 ~ 1755		
Maximum Number of Connected Indoor Units			64			64			64		

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* Preliminary data subject to change

BS-Q-A

The new VRV IV Heat Recovery series has a new range of BS boxes, which are designed to offer unrivalled flexibility – enabling you to install and adapt the systems in as little time, effort and cost as possible.


BS1Q10,16,25A


BS4Q14A


BS6,8Q14A


BS10,12Q14A


BS16Q14A

Main Features:

> Unlimited unused ports
> Smaller, lighter and quieter than comparable products
> Fan coils up to 140 class can be attached to a single port

R-410A

Only Air cooled VRV IV is compatible with the BS-Q-A range of single and multi BS boxes.
Water cooled VRV IV and all VRV III systems must continue to use the BSVQ-P series BS boxes.

Single Boxes for VRV IV Heat Recovery (REYQ*T)			Single Boxes		
			BS1Q10AV1	BS1Q16AV1	BS1Q25AV1
Dimensions	H x W x D	mm	207 x 388 x 326		
Weight		kg	12	12	15
Total Indoor Capacity			15 ~ 100	100 ~ 160	161 ~ 250
Number of Fan Coil Units			6	8	8
Electrical Details	Power Supply	Phase	1 Phase, 220 - 240V, 50Hz		
	Power Input	kW	0.005		
	Fuse Rating	amps	15		
Piping Limits	Level Difference	m	data book		
	Maximum Length	m			
Piping Connections Indoor	Liquid	inches	3/8	3/8	3/8
	Gas	inches	5/8	5/8	7/8
Piping Connections Outdoor	Liquid	inches	3/8	3/8	3/8
	Suction	inches	5/8	5/8	7/8
	Discharge	inches	1/2	1/2	3/4
-					

Multi Boxes for VRV IV Heat Recovery (REYQ*T)			Multi Boxes					
			BS4Q14AV1	BS6Q14AV1	BS8Q14AV1	BS10Q14AV1	BS12Q14AV1	BS16Q14AV1
Dimensions	H x W x D	mm	298 x 370 x 430	298 x 580 x 430		298 x 820 x 430		298 x 1060 x 430
Weight		kg	17	24	26	35	38	50
Branches per box			4	6	8	10	12	16
Capacity index of each branch			140 or less					
Number of Fan Coil Units per branch			5 per branch					
Total Indoor Capacity Index			400 or less	600 or less	750 or less			
Total number of Fan Coil units per box			20	30	40	50	60	64
Electrical Details	Power Supply	Phase	1 Phase, 220 - 240V, 50Hz					
	Power Input	kW	0.043	0.064	0.086	0.107	0.129	0.172
	Fuse Rating	amps	15	15	15	15	15	15
Piping Limits	Level Difference	m	Data Book					
	Maximum Length	m						
Piping Connections Indoor	Liquid	inches	3/8	3/8	3/8	3/8	3/8	3/8
	Gas	inches	5/8	5/8	5/8	5/8	5/8	5/8
Piping Connections Outdoor	Liquid	inches	3/8	1/2	1/2	5/8	5/8	3/4
	Suction	inches	7/8	1 1/8	1 1/8	1 1/8	1 1/8	1 3/8
	Discharge	inches	3/4	3/4	3/4	1 1/8	1 1/8	1 1/8
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Accessories:

Accessory Ref	Description	
KHRP26A250T	Junction pipe kit to link two Multi BS ports for connection of fan coils greater than 140 index	
KHFP26M224	Stop valve kit for multi BS box future expansion without refrigerant recovery	
KHFP26A100C	Pipe closing kit for unused ports	

BSVQ-P / BSV-Q-P

Boxes for Watercooled VRV IV (RWEYQ*T), VRV-Q III HR (RQCEQ-P) & VRV III HR (REYQ*P)			Single Boxes			Multi Boxes	
			BSVQ100P8B	BSVQ160P8B	BSVQ250P8B	BSV4Q100PV	BSV6Q100PV
Dimensions	H x W x D	mm	207 x 388 x 326			209 x 1053 x 635	209 x 1577 x 635
Weight		kg	14	14	15	60	89
Total Indoor Capacity			20 ~ 100	20 ~ 160	161 ~ 250	(4 no) 20-100	(6 no) 20-100
Number of Fan Coil Units			6	8	8	4-20 *	6-30 **
Electrical Details	Power Supply	Phase	1				
		Hz	50				
		V	230				
	Power Input	kW	0.005	0.005	0.005	0.02	0.02
	Fuse Rating	amps	15	15	15	15	15
Piping Limits	Level Difference	m	data book				
	Maximum Length	m					
Piping Connections Indoor	Liquid	inches	3/8	3/8	3/8	3/8	3/8
	Gas	inches	5/8	5/8	7/8	5/8	5/8
Piping Connections Outdoor	Liquid	inches	3/8	3/8	3/8	1/2	5/8
	Suction	inches	5/8	5/8	7/8	3/4	1 1/8
	Discharge	inches	1/2	1/2	3/4	1 1/8	1 1/8
-							

* BSV4Q100PV MUST have the minimum of one indoor unit connected to at least 3 of the 4 no outlets

** BSV6Q100PV MUST have the minimum of one indoor unit connected to at least 5 of the 6 no outlets

RXYSQ, RYYQ, REYQ, RWEYQ and EMRQ

For Outdoor Units	2-Pipe System Refrigerant Sizing between Refnet Joints and Indoor/Outdoor Units RXYSQ / RYYQ / RWEYQ / EMRQ				
	Total Capacity of Indoor Units	Liquid Pipe	Suction Pipe	Refnet Selection	
RXYQ5P/ RXYSQ4-6PA	Below 62.5	1/4	1/2	KHRQ22M20T	
	62.5 to 162.5	3/8	5/8	KHRQ22M20T	
RYYQ8-54T/ EMRQ8AA-16AA RWEYQ-T	Below 150	3/8	5/8	KHRQ22M20T	
	150 to below 200	3/8	3/4	KHRQ22M20T	
	200 to below 290	3/8	7/8	KHRQ22M29T9	
	290 to below 420	1/2	1 1/8	KHRQ22M64T	
	420 to 639	5/8	1 1/8	KHRQ22M64T	
	640 and above	Please contact your local sales office for selection		KHRQ22M75T	
Refnet Header				KHRQ22M29H	
Refnet Header				KHRQ22M64H	
Refnet Header				KHRQ22M75H	
Condensing Unit Branch Kit - 2 Module RYYQ, RWEYQ				BHFQ22P1007	
Condensing Unit Branch Kit - 3 Module RYYQ				BHFQ22P1517	
Condensing Unit Branch Kit - 2 Module RQYQ				BHFP22P36C	
Condensing Unit Branch Kit - 3 Module RQYQ				BHFP22P54C	

For Outdoor Units	3-Pipe System Refrigerant Sizing between Refnet Joints and Indoor/Outdoor Units REYQ / RWEYQ / EMRQ					
	Total Capacity of Indoor Units	Liquid Pipe	Discharge Pipe	Suction Pipe	Refnet Selection	
REY(H)Q8-24P/ REYQ8-48P8/P9/ RWEYQ8-30T/ EMRQ8AA-16AA REYQ-T	Below 150	3/8	1/2	5/8	KHRQ23M20T	
	150 to below 200	3/8	5/8	3/4	KHRQ23M20T	
	200 to below 290	3/8	3/4	7/8	KHRQ23M29T9	
	290 to below 420	1/2	3/4	1 1/8	KHRQ23M64T	
	420 to 639	5/8	1 1/8	1 1/8	KHRQ23M64T	
	640 and above	Please contact your local sales office for selection			KHRQ23M75T	
Refnet Header					KHRQ23M29H	
Refnet Header					KHRQ23M64H	
Refnet Header					KHRQ23M75H	
Condensing Unit Branch Kit - 2 Module REYQ, RWEYQ					BHFQ23P907	
Condensing Unit Branch Kit - 3 Module REYQ, RWEYQ					BHFQ23P1357	
Condensing Unit Branch Kit - 2 Module RQEQ					BHFP26P36C	
Condensing Unit Branch Kit - 3 Module RQEQ					BHFP26P63C	
Condensing Unit Branch Kit - 4 Module RQEQ					BHFP26P84C	

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CE Daikin units comply with the European regulations that guarantee the safety of the product.

For full terms and conditions please refer to the Daikin UK Price List 2014 – Residential, Commercial and Industrial pages 120 to 122.

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