EHBH-CBV

Kit availability for *HB(H/X)*CB#

Reference	Description		#				
	Heating only model *HBH*		V	3V3	9WN		
	Reversible model *HBX*				3V3		9WN
*KRSCA1	Remote sensor for outdoor	(15)	o	o	o	o	o
KRCS01-1	Remote sensor for indoor	(15)	o	o	o	o	o
*KRUCBL1...7	User interface language group 1~7		o	o	o	o	o
*KRUCBS	Simplified user interface	(17)	o	o	o	o	o
*KHWS150*3V3	Domestic hot water tank 150 l 1~230 V		o	o	o	o (*)	o (*)
*KHWS200*3V3	Domestic hot water tank 200 l 1~230 V		o	o	o	o (*)	o (*)
*KHWS300*3V3	Domestic hot water tank 300 l 1~230 V		o	o	o	o (*)	o (*)
*KHWS200*3Z2	Domestic hot water tank 200 l 2~400 V	(7)	o	o	o	o	o
*KHWS300*3Z2	Domestic hot water tank 300 l 2~400 V	(7)	o	o	o	o	o
*KHWSU150*3V3	Domestic hot water tank 150 l 1~230 V	(only for UK)	o	o	o	o (*)	o (*)
*KHWSU200*3V3	Domestic hot water tank 200 l 1~230 V	(only for UK)	o	o	o	o (*)	o (*)
*KHWSU300*3V3	Domestic hot water tank 300 l 1~230 V	(only for UK)	o	o	o	o (*)	o (*)
*KHWE150*3V3	Enamel domestic hot water tank 150 l 1~230 V		o	o	o	o (*)	o (*)
*KHWET150*3V3	Wall-mounted enamel domestic hot water tank 150 l 1~230 V		o	o	o	o (*)	o (*)
*KHWE200*3V3	Enamel domestic hot water tank 200 l 1~230 V		o	o	o	o (*)	o (*)
*KHWE300*3V3	Enamel domestic hot water tank 300 l 1~230 V		o	o	o	o (*)	o (*)
*KHWE200*3Z2	Enamel domestic hot water tank 200 l 2~400 V	(7)	o	o	o	o	o
*KHWE300*3Z2	Enamel domestic hot water tank 300 l 2~400 V	(7)	o	o	o	o	o
*KHWP300B	Domestic hot water tank 300l		o	-	-	-	-
*KHWP300PB	Domestic hot water tank 300l, with solar support		o	-	-	-	-
*KHWP500B	Domestic hot water tank 500l		o	-	-	-	-
*KHWP500PB	Domestic hot water tank 500l, with solar support		o	-	-	-	-
*KHBDPCA2	Option kit for condensate-free cooling operation		-	-	o	-	o
*KRP1HBAA	Digital I/O PCB	(2)	o	o	o	o	o
*KRP1AHTA	Demand PCB	(6)	o	o	o	o	o
*KRTWA	Wireless room thermostat		o	o	o	o	o
*KRTR1	Wireless room thermostat	(receiver included)	o	o	o	o	o
*KRTETS	External temperature sensor option kit	(4)	o	o	o	o	o
FWXV15AVEB	Heat pump convector		o	o	o (5)	o	o (5)
FWXV20AVEB	Heat pump convector		o	o	o (5)	o	o (5)
*KVKHPC	Heat pump convector valve kit	(5)	o	o	o (5)	o	o (5)
*KPCCAB2	PC cable kit	(16)	o	o	o	o	o

Kit availability for *KHW*

Reference	Description		#							
	*KHWE(T)#3(V3/Z2)		150A	200/300A						
	*KHWS#3(V3/Z2)				150(A/B)	200/300(A/B)				
	*KHWSU#3V3						150A	200/300A	150B	200/300B
*KUHWA	Option kit for the UK *KHWSU150~300*3V3		-	-	-	-	o	o	o	o
*KUHWB	Option kit for the UK *KHWSU150~300*3V3	(13)	-	-	-	-	o (11)	o (11)	o	o
*KUHW2WB	Option kit for the UK *KHWSU150~300*3V3	(13)	-	-	-	-	o (11)	o (11)	o (12)	o (12)
*KSOLHWAV1	Solar kit	(10)	o	o	o	o	o	o	o	o
*KWBSWW150	Wall bracket for *KHWS(U)150*)3V3		-	-	o	-	o	-	o	-

Kit availability for *KSOLHWAV1

EKSR3PA	Solar station controller
EKSRDS1A	Solar pump station

Factory-mounted optional equipment for *HB(H/X)04/08/11/16CB#

Description	# *HB(H/X)04CB*		*HB(H/X)(08/11/16)CB*			
Heating only model *HBH*	3V	-	3V	-	9W (9)	-
Reversible model *HBX*	-	3V	-	3V	-	9W (9)
Backup heater 3kW 1N~230 V	o	o	o	o	o	o
Backup heater 6kW 1N~230 V	-	-	-	-	o	o
Backup heater 6kW 3N~400 V	-	-	-	-	o	o
Backup heater 6kW 3~230 V	-	-	-	-	o	o
Backup heater 9kW 3N~400 V	-	-	-	-	o	o

Kit availability for EHBH04/08/11/16CBV

EKLBUHCB6W	Backup heater kit

Outdoor combination table for *HB(H/X)04/08/11/16CB#

		*RLQ 004CA*V3*	*RLQ 006CA*V3*	*RLQ 008CA*V3*	*RHQ 011B*(V3/W1)	*RHQ 014B*(V3/W1)	*RHQ 016B*(V3/W1)	*RLQ 011C*(V3/W1)	*RLQ 014C*(V3/W1)	*RLQ 016C*(V3/W1)
HBH04CB	Heating only	o	---	---	---	---	---	---	---	---
HBX04CB	Reversible	o	---	---	---	---	---	---	---	---
HBH08CB	Heating only	---	o	o	---	---	---	---	---	---
HBX08CB	Reversible	---	o	o	---	---	---	---	---	---
HBH11CB	Heating only	---	---	---	o	---	---	o	---	---
HBX11CB	Reversible	---	---	---	o	---	---	o	---	---
HBH16CB	Heating only	---	---	---	---	o	o	---	o	o
HBX16CB	Reversible	---	---	---	---	o	o	---	o	o

Kit availability for outdoor units

			*RLQ 004CA*V3*	*RLQ 006CA*V3*	*RLQ 008CA*V3*	*RHQ 011B*(V3/W1)	*RHQ 014B*(V3/W1)	*RHQ 016B*(V3/W1)	*RLQ 011C*(V3/W1)	*RLQ 014C*(V3/W1)	*RLQ 016C*(V3/W1)
EKDP008CA	Drain pan kit		o	o	o	---	---	---	---	---	---
EKDPH008CA	Drain pan kit		o	o	o	---	---	---	---	---	---
EKFT008CA	Drain pan kit		o	o	o	---	---	---	---	---	---
*KDK04	Drain plug kit	(3)	---	---	---	o	o	o	---	---	---
*KBPHTH16A	Bottom plate heater	(1)(3)(14)	---	---	---	o	o	o	--- (8)	--- (8)	--- (8)
*K016SNC	Snow cover		---	---	---	---	---	---	o	o	o
KRP58M51	Demand PCB		---	---	---	---	---	---	o	o	o

Notes

(*) If the neutral line is available

(1) Heater tape that can be fixed on the bottom plate to prevent excessive ice formation.

(2) PCB that provides additional output connections:
- (a) Control external heat source (bivalent operation).
- (b) Output remote ON/OFF signal space heating/cooling OR bottom plate heater *KBPHTH16* control.
- (c) Remote alarm output
- (d) Solar pump connection

In *KSOLHWAV1, option kit *KRP1HB is already included.

(3) It is not allowed to combine a bottom plate heater with a drain plug/stop kit.

(4) *KRTETS can only be used in combination with *KRTR1

(5) The valve kit is mandatory if a heat pump convector is installed on a reversible model (not mandatory for heating only models).

(6) PCB to receive up to 4 digital inputs for power limitation, only for *HB(H/X)(04/08)CB.

(7) The combination possibilities depend on the power supply type.

(8) The bottom plate heater is factory mounted and controlled by the outdoor unit.

(9) Unified model, the actual backup heater capacity depends on the actual internal upwiring.

(10) Solar panel connection kit for additional water heating, to be mounted on the domestic hot water tank.

(11) Both kits are required if installed on the A version of the tank.

(12) Only required when installing KSOLHWAV1 on a UK B series tank ((*KHWSU(150/200/300)B3V3)).

(13) *KUHWB = *KUHWA -

(14) Requires digital I/O PCB *KRP1HBAA — KUHW2WB = 2-way valve and 2-way valve accessories

(15) Only 1 sensor connectable: indoor or outdoor — KUHW2WB = 2-way valve and 2-way valve accessories

(16) Data cable for connection with PC.

(17) The simplified user interface (*KRUCBS) can only be used in combination with a main user interface (*KRUCBL1~7).

Remark

Other combinations than mentioned in this combination table are prohibited.