

# SPLIT SYSTEMS

## Cassette

**new**



YKCB-YKHB 12 - 18



YKCB-YKHB 24 to 48



YKCB-YKHB 12-18



YKCB-YKHB 24



YKCB-YKHB 30-36



YKCB-YKHB 48

- 600 x 600 mm (sizes 12-18)
- Auto restart
- Fresh air intake
- Service valve protective cover
- Rustproof casing



### Remote Controller

- Wireless
- 5 operations modes (Cool/Heat/Auto/Dry/Fan)
- Sleep mode
- Room temperature setting
- Fan speed selection
- Timer
- LCD display



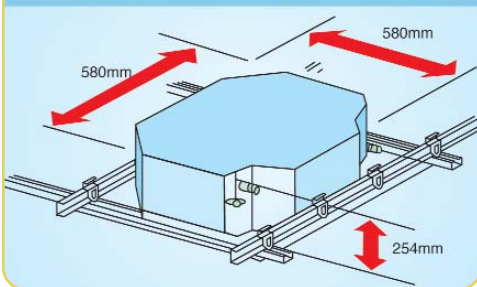
R407C

# Cassette

YKCB-YKHB 12 to 48



The Sketch Map of Installation



## Technical features

		YKCB - YKHB						
Models	Sizes	12	18	24	30	36	48	
Cooling capacity	kW	3.6	5.3	7.4	8.8	10.7	13.4	
Heating capacity	kW	4.3	6	8.2	10.6	11.7	13.9	
Compressor	Type	Rotary			Scroll			
Refrigerant		R407C						
Power supply	V/Ph/Hz	230 / 1 / 50 + E			380 / 3 / 50 + E			
Power input	kW	1.4	2.0	3.1	3.5	4.4	5.7	
Fuse rating	A	25	25	25	25	15	15	
Indoor airflow Hi / Lo	m <sup>3</sup> /h	780 / 700	860 / 760	1 050 / 900	1 600 / 1 420	1 600 / 1 420	1 750 / 1 500	
Sound pressure at 1 m	Indoor Hi / Lo	dB(A)	38 / 35	43 / 40	43 / 40	47 / 44	47 / 44	47 / 44
	Outdoor	dB(A)	43	48	52	57	57	57
Dimensions	Ind. / Out.	H (mm)	254 / 590	254 / 695	240 / 860	310 / 960	310 / 960	310 / 1 245
		W (mm)	580 / 760	580 / 845	840 / 895	840 / 990	840 / 990	840 / 940
		D (mm)	580 / 285	580 / 335	840 / 330	840 / 360	840 / 360	840 / 360
Net weight	Panel H/W/D	mm	30 / 650 / 650	30 / 650 / 650	40 / 950 / 950	40 / 950 / 950	40 / 950 / 950	40 / 950 / 950
	Indoor unit	kg	24	24	42	46	46	46
	Outdoor unit	kg	40	53	79	101	101	110
Piping	Type of connection	Flare						
	Diameter	Gas	1/2"	1/2"	5/8"	3/4"	3/4"	3/4"
Liquid		1/4"	1/4"	3/8"	1/2"	1/2"	1/2"	
Refrigerant charge	g	1 330	2 000	2 500	2 700	2 700	4 050	
Max pipe run	m	20	20	20	25	25	25	
Operating limits - cooling mode	mini / maxi	+18°C / +43°C						
Operating limits - heating mode	mini / maxi	-7°C / +24°C						
Nominal cooling capacity based on : - Indoor Air Temp. 27°C DB / 19°C WB - Outdoor Air Temp. 35°C DB								
Nominal heating capacity based on : - Indoor Air Temp. 21°C DB - Outdoor Air Temp. 7°C DB/6°C WB								
Piping length : 7.5 m with initial charge								

## Options / Accessories

Sizes		12	18	24	30	36	48
Wall mounting kit	A	AMW42A		AMW50A			
Floor mounting kit	A	AMF44B					
Low ambient kit for YKCB and YKHB	O	Contact YORK					
O= option (factory fitted) A= accessory (supplied loose)							