

# SPLIT SYSTEMS

## Cassette

**new**

R410A



YKHC 12-18



YKHC 24-48



YKHC 12-18



YKHC 24



YKHC 30-36



YKHC 48

- 600 x 600 mm (sizes 12-18)
- Auto restart
- Fresh air intake
- Discharge into adjacent room
- 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



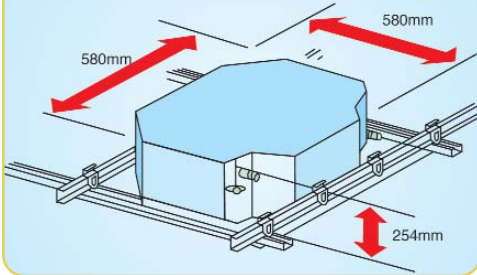
R410A

# Cassette

YKHC 12 to 48



The Sketch Map of Installation



## Technical features

		YKHC						
Models	Sizes	12	18	24	30	36	48	
Cooling capacity	kW	3.7	5.3	7.1	8.8	10.5	13.2	
Heating capacity	kW	4.0	6.0	8.0	9.4	11.4	14.0	
Compressor	Type	Rotary			Scroll			
Refrigerant		R410A						
Power supply	V/Ph/Hz	230 / 1 / 50 + E			380 / 3 / 50 + E			
Power input	kW	1.2	1.9	2.5	3.2	3.7	4.7	
Fuse rating	A	25	25	25	15	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	55	57	57	58
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	55	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	1 120	2 050	2 600	3 100	3 100	4 000	
Max pipe run	m	20	20	20	30	30	30	
Operating limits - cooling mode	mini / maxi	+18°C / +43°C						
Operating limits - heating mode	mini / maxi	-7°C / +24°C						
<i>Nominal cooling capacity based on : - Indoor Air Temp. 27°C DB / 19°C WB - Outdoor Air Temp. 35°C DB</i> <i>Nominal heating capacity based on : - Indoor Air Temp. 21°C DB - Outdoor Air Temp. 7°C DB/6°C WB</i> <i>Piping length : 7.5 m with initial charge</i>								

## Options / Accessories

Sizes		12	18	24	30	36	48
Wall mounting kit	A	AMW42A		AMW50A			
Floor mounting kit	A	AMF44B					
Low ambient kit	O	Contact YORK					
<i>O= option (factory fitted) A= accessory (supplied loose)</i>							