

Features

- 600 x 600 mm (size 18)
- Auto restart
- Fresh air intake for sizes 24, 36 and 48
- Service valve protective cover
- Rustproof casing
- Low ambient kit factory fitted
- Condensate pump factory fitted



Remote controller

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



Cassette

A complete range from 3.7 kW to 13.2 kW

YKHC 12-18



YKHC 24 to 48



YKHC 12-18



YKHC 24



YKHC 30-36



YKHC 48

Cassette

YKHC 12 to 48



Technical features

Set reference		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 (high / low)	m ³ /h	780 / 700	860 / 760	1 050 / 900	1 600 / 1 420	1 600 / 1 420	1 750 / 1 500	
EER / COP	w/w	3.1 / 3.5	2.8 / 3.2	2.9 / 3.2	2.8 / 3.2	2.8 / 3.4	2.8 / 2.9	
Energy Class (cooling/heating)		B / B	C / C	C / C	C / C	C / C	C / D	
Sound pressure at 1 m	Indoor (Hi / Lo)	dB(A) 38 / 35		dB(A) 43 / 40		dB(A) 43 / 40		
	Outdoor	dB(A) 43		dB(A) 48		dB(A) 55		
Dimensions	Indoor / Outdoor	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
	Panel H / W / D	D (mm)	580 / 285	580 / 335	840 / 330	840 / 360	840 / 360	840 / 360
		mm	30 / 650 / 650	30 / 650 / 650	40 / 950 / 950	40 / 950 / 950	40 / 950 / 950	40 / 950 / 950
Net weight	Indoor unit	kg	24	24	42	46	46	46
	Outdoor unit	kg	40	55	79	101	101	110
Piping	Diameter	Type of connection	Flare					
		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	-10°C / +43°C						
Operating limits - heating mode	mini/maxi	-15°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
Wired control	0	Contact YORK				
Weekly timer wired control	0	Contact YORK				
Centralized control	0	Contact YORK				
Wall mounting kit	A	AMW42A	AMW50A			
Floor mounting kit	A	AMF44B				

0= option (factory fitted) A= accessory (supplied loose)

