

Features

- Low headroom requirement
- Quiet operation
- Accessibility
- Air filter included
- Service valve protective cover
- Rustproof casing
- Low ambient kit factory fitted



Wired control

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

R410A

Blower

YUHC 18 to 60

A complete range from 5.3 kW to 17.6 kW



YUHC 18



YUHC 24



YUHC 30-36



YUHC 48-60

Blower

YUHC 18 to 60



Technical features

Set reference			YUHC					
Models	Sizes		18	24	30	36	48	60
Cooling capacity	kW		5.3	7.0	8.8	10.6	14.1	17.6
Heating capacity	kW		6.2	8.0	9.4	11.7	15.5	19.9
Compressor	Type		Rotary		Scroll			
Refrigerant			R410A					
Power supply	V/Ph/Hz		230 / 1 / 50 + E		380 / 3 / 50 + E			
Power input	kW		1.9	2.6	3.2	3.7	4.7	6.0
EER / COP	w/w		2.9 / 3.2	2.8 / 3.2	2.8 / 2.9	2.8 / 3.4	3.0 / 3.1	2.9 / 3.3
Energy Class (cooling/heating)			C / C	C / C	C / D	C / C	C / D	C / C
Fuse rating	A		25	25	15	15	15	15
Indoor airflow	m ³ /h		1 160	1 460	2 070	2 070	2 400	2 800
External static pressure	Pa		40	40	70	70	70	100
Sound pressure at 1 m	Indoor	dB(A)	38	38	44	44	46	47
	Outdoor	dB(A)	45	55	57	57	58	58
Dimensions	Indoor / Outdoor	H (mm)	298 / 695	298 / 860	298 / 960	298 / 960	298 / 1 245	320 / 1 245
		W (mm)	1 000 / 845	1 000 / 895	1 350 / 990	1 350 / 990	1 350 / 940	1 350 / 940
		D (mm)	800 / 335	800 / 330	800 / 360	800 / 360	800 / 360	800 / 360
Net weight	Indoor unit	kg	36	38	48	48	50	70
	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		2 050	2 600	3 100	3 100	4 000	4 200
Max pipe run	m		20	20	30	30	30	30
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		18	24	30	36	48	60
Round duct adapter	A	T-QBT2-05A		T-QBT2-06A		T-QBT2-01A	
Weekly timer wired control	O	Contact York					
Centralized control	O	Contact York					
Condensate pump	A	AMP01C		AMP02B			
Wall mounting kit	A	AMW42A		AMW50A			
Floor mounting kit	A	AMF44B					

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