

Features

- Convertible - floor or ceiling
- 2 direction air sweep function
- Wide angle air distribution
- Slim profile - flush mounting
- Service valve protection cover
- Rustproof casing
- Low ambient kit factory fitted



Convertible Console Inverter

VOHC 18 to 48

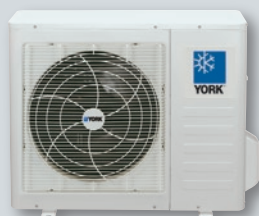
A complete range from 5.2 kW to 13.0 kW



Remote controller



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



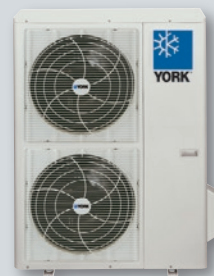
VOHC 18



VOHC 24



VOHC 36



VOHC 48

Convertible Console Inverter

VOHC 18 to 48



Technical features (preliminary data)

Set reference		VOHC				
Models	Sizes	18	24	36	48	
Cooling capacity	kW	5.3	6.2	10.5	13.0	
Heating capacity	kW	5.7	6.9	12.6	14.1	
Compressor	Type	Rotary	Scroll			
Refrigerant		R410A				
Power supply	V/Ph/Hz	230 / 1 / 50 + E		400 / 3 / 50 + E + N		
Power input (cooling/heating)	kW	1.7 / 1.7	2.1 / 2.2	3.4 / 3.8	4.4 / 4.3	
EER / COP	w/w	3.0 / 3.4	3.0 / 3.1	3.1 / 3.3	3.0 / 3.3	
Energy Class (cooling/heating)		B / B	B / C	B / C	B / C	
Fuse rating	A	25	25	15	15	
Indoor airflow (high / low speed)	m ³ /h	800 / 650	1 050 / 850	1 400 / 1 200	1 800 / 1 600	
Sound pressure at 1 m	Indoor (L/M/H)	dB(A)	37 / 39 / 41	39 / 41 / 43	41 / 44 / 45	49 / 50 / 52
	Outdoor	dB(A)	48	52	57	58
Dimensions	Indoor / Outdoor	H (mm)	660 / 695	660 / 860	660 / 960	680 / 1 245
		W (mm)	995 / 845	995 / 895	1 285 / 990	1 670 / 940
		D (mm)	198 / 335	198 / 330	198 / 360	240 / 360
Net weight	Indoor unit	kg	28	30	35	50
	Outdoor unit	kg	52	75	101	110
Piping	Type of connection	Flare				
	Diameter	Gas	1/2"	5/8"	3/4"	3/4"
		Liquid	1/4"	3/8"	1/2"	1/2"
Refrigerant charge	g	2 050	2 600	3 100	4 000	
Pipe run	Max / Height	m	20 / 10	20 / 10	25 / 15	25 / 15
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		18	24	36	48
Wired control	O	Contact YORK			
Weekly timer wired control	O	Contact YORK			
Centralized control	O	Contact YORK			
Condensate pump	A	AMP01C			
Wall mounting kit	A	AMW42A		AMW50A	
Floor mounting kit	A			AMF44B	

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