

## Features

- **High EER / COP**
- **Compressor heater**
- **Heater cable in outdoor**
- **Low noise level**
- Automatic restart
- Active carbon electrostatic filter
- ON/OFF timer
- Automatic air sweep
- Service valve protection cover
- Rustproof casing



## 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
- **Turbo mode**

**R410A**

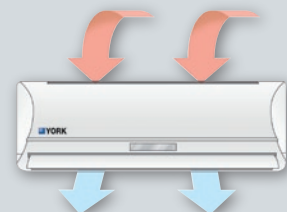
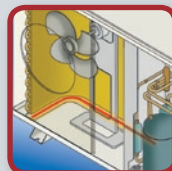
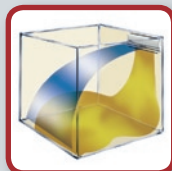
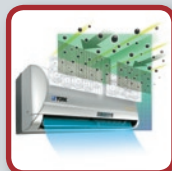
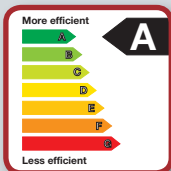
# High Wall Power Inverter

RVHC-F 09 to 24

A complete range from 2.7 kW to 7.3 kW



**COP 4.2**



# High Wall Power Inverter

RVHC-F 09 to 24



## Technical features

Set reference		RVHC DSAAAF				
Models	Sizes	09D	12D	18D	24D	
Cooling capacity	kW	2.7	3.5	5.1	7.3	
Heating capacity	kW	2.9	3.7	5.4	7.9	
Compressor	Type	Rotary				
Refrigerant		R410A				
Power supply	V/Ph/Hz	230 / 1 / 50 + E				
Power input (cooling)	kW	0.7	1.0	1.6	2.3	
Power input (heating)	kW	0.7	1.0	1.6	2.4	
EER / COP	w/w	3.9 / 4.2	3.7 / 3.8	3.2 / 3.4	3.2 / 3.3	
Energy Class (cooling/heating)		A / A	A / A	A / B	A / C	
Fuse rating	A	15	15	25	25	
Indoor airflow (high speed)	m <sup>3</sup> /h	1 650	1 650	2 500	2 500	
Sound pressure at 1 m	Indoor (L/M/H)	dB(A) 29 / 35 / 38		dB(A) 30 / 36 / 41		
	Outdoor	dB(A) 50		dB(A) 54		
Dimensions	Indoor / Outdoor	H (mm)	265 / 590		292 / 695	
		W (mm)	790 / 762		920 / 845	
		D (mm)	193 / 275		225 / 335	
Net weight	Indoor unit	kg 9		kg 12		
	Outdoor unit	kg 41		kg 52		
Piping	Type of connection	Flare				
	Diameter	Gas	3/8"		1/2"	
Liquid		1/4"		1/4"		
Refrigerant charge	g	1 230		1 700		
Pipe run	Max / Height	m 15 / 7		m 20 / 15		
Operating limit - cooling mode	mini./maxi.	+18°C / + 50°C				
Operating limit - heating mode	mini./maxi.	-20°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		09D	12D	18D	24D
Bio Filter	O/A	ABF01M		ABF02M	
Plasma filter	O	APF01M		-	
Ionizer	O	AIN01M			
Condensate pump	A	AMP01C			
Wall mounting kit	A	AMW42A			
Floor mounting kit	A	AMF44B			
Gold fin	O	Contact YORK			

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