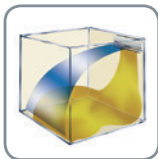
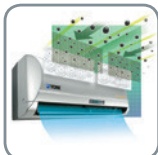


# High Wall 4th serie Heat Pump

DBM 427 to 435 BG / DBO 527 to 535 BG TECH

A complete range from 2.0 kW to 3.5 kW



## Features

- Maximum energy efficiency: Class "A".
- Ultra silent
- Ecological R410A refrigerant
- Includes triple BIO filter for dust, bacteria and odours
- Reduced dimensions
- Preinstallation kit included
- High efficiency rotary compressors



## Remote controller

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



# High Wall 4th serie Heat Pump

## DBM 427 to 435 BG / DBO 527 to 535 BG TECH



### Technical features

Indoor unit		Sizes	DBM-427 BG	DBM-435 BG
Outdoor unit		Sizes	DBO-527 BG TECH	DBO-535 BG TECH
Cooling capacity		kW	2.5	3.5
Cooling capacity		Kcal/h	2 150	3 010
Heating capacity		kW	2.7	3.8
Heating capacity		Kcal/h	2 320	3 250
Compressor		Type	Rotary	
Refrigerant			R410A	
Power supply		V/Ph/Hz	230 / 1 / 50 + E	
Power input	cooling	kW	0.78	1.08
	heating	kW	0.80	1.05
EER			3.21	3.24
COP			3.38	3.62
Indoor airflow		m³/h	450	480
Sound pressure	Indoor	dB(A)	32	33
	Outdoor	dB(A)	46	48
Dimensions	Indoor	H (mm)	250	280
		W (mm)	740	805
		D (mm)	180	180
	Outdoor	H (mm)	540	540
		W (mm)	848	848
		D (mm)	320	320
Net weight	Indoor unit	kg	12	12
	Outdoor unit	kg	40	42
Piping	Type of connection		Flare	
	Diameter	Gas	3/8"	1/2"
		Liquid	1/4"	1/4"

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 : 5 m with initial charge