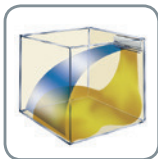
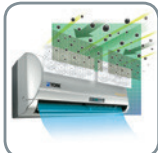


High Wall Heat Pump

DBM/DBO 527 to 560 BG TECH
A complete range from 2.5 kW to 6.0 kW



Features

- Maximum energy efficiency: Class "A"
- Digital display for temperature and rest of functions
- Low noise operation
- Ecological R410A refrigerant
- Includes Super-BIO photocatalytic filter for dust, bacteria and odours
- Reduced dimensions
- Preinstallation kit included
- Horizontal and vertical auto swing



Remote controller

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



High Wall Heat Pump

DBM/DBO 527 to 560 BG TECH



Technical features

Indoor unit		Sizes	DBM-527 BG TECH	DBM-535 BG TECH	DBM-540 BG TECH	DBM-560 BG TECH
Outdoor unit		Sizes	DBO-527 BG TECH	DBO-535 BG TECH	DBO-540 BG TECH	DBO-560 BG TECH
Cooling capacity		kW	2.5	3.5	4.5	6.0
Cooling capacity		Kcal/h	2 150	3 010	3 870	5 160
Heating capacity		kW	2.7	3.8	4.8	6.8
Heating capacity		Kcal/h	2 320	3 250	4 130	5 850
Compressor		Type	Rotary			
Refrigerant			R410A			
Power supply		V/Ph/Hz	230 / 1 / 50 + E			
Power input	cooling	kW	0.78	1.08	1.47	2.10
	heating	kW	0.80	1.05	1.49	2.20
EER			3.21	3.24	3.06	2.86
COP			3.38	3.62	3.22	3.09
Indoor airflow		m ³ /h	480	600	600	850
Sound pressure	Indoor	dB(A)	30	32	37	39
	Outdoor	dB(A)	40	42	50	48
Dimensions	Indoor	H (mm)	285	285	285	290
		W (mm)	830	830	830	907
		D (mm)	206	206	206	213
	Outdoor	H (mm)	540	540	540	700
		W (mm)	848	848	848	950
		D (mm)	320	320	320	410
Net weight	Indoor unit	kg	11	11	11	12
	Outdoor unit	kg	40	40	40	59
Piping	Type of connection		Flare			
	Diameter	Gas	3/8"	1/2"	1/2"	5/8"
		Liquid	1/4"	1/4"	1/4"	3/8"

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