

Indoor Unit			HEAT PUMP						
			FBQ20EAVAK	FBQ24EAVAK	FBQ36EAVAK	FBQ45EAVAK	FBQ45EAVAK	FBQ48EAVAK	
Outdoor Unit			RZQ20LCVAK	RZQ24LCVAK	RZQ36LCVAK	RZQ45LCVAK	RZQ45MUYLK	RZQ48MUYLK	
Indoor Unit	Nominal / Maximum Actual Cooling Capacity (*1)		Btu/h	19,000 / 24,200	21,000 / 27,640	28,500 / 38,900	34,000 / 48,790		35,000 / 53,900
	Rated / Maximum Actual Cooling Capacity (*2)		Btu/h	15,000 / 22,180	16,300 / 25,590	24,900 / 36,850	29,000 / 46,050		30,000 / 49,100
	Nominal Heating Capacity (*3)		Btu/h	23,890	27,300	37,500	47,770		51,860
	Nominal Cooling Input Power		W	1,500	1,740	2,180	2,800		2,950
	Actual Cooling Input Power		W	1,650	1,870	2,700	3,270		-
	EERT1 (*1)		Btu/h/W	12.67	12.07	13.07	12.14		11.86
	EERT3 (*2)		Btu/h/W	9.09	8.66	9.26	8.87		8.70
	COP (*3)		W/W	3.68	3.48	3.67	3.68		3.30
	Air Flow	High/Low	CFM	636 / 530		1,130 / 812	1,377 / 989		
	ESP	Standard	Pa	50					
		Maximum Available	Pa	200					
	Sound Pressure Level	High/Low (Cooling)	dBA	37 / 32		38 / 33	40 / 36		
Dimensions	Height x Width x Depth	mm	300 x 1,000 x 700			300 x 1,400 x 700			
Weight		Kg	36			46			
Outdoor Unit	Sound Pressure Level	Cooling	dBA	47		49		-	
	Dimensions	Height x Width x Depth	mm	770 x 900 x 320			1,170 x 900 x 320		
	Weight		Kg	68		98	101		
	Pipe Connection	Liquid (Flare)	in	3/8					
		Gas (Flare)	in	5/8					
	Compressor	Type	-	Hermetically Sealed Swing Type			Hermetically Sealed Scroll Type		
	Piping lengths	Total	m	50			70		
		Height difference	m	30					
	Operating Range	Max (Cooling)	°CDB	54					
	Power Supply		V/Ph/Hz	230/1/60			400/3/60		
	Min. Circuit Amps.		A	18.8		28.2		14.9	
	Max. Fuse Amps		A	20		30		16	

(\*1): Cooling capacity: Indoor 27°C DB / 19°C WB - Outdoor 35°C DB. (\*2): Cooling capacity: Indoor 29°C DB / 19°C WB - Outdoor 46°C DB. (\*3): Heating capacity: Indoor 20°C - Outdoor 7°C DB / 6°C WB



### R410-A

Zero Ozone Depletion Potential. DAIKIN is Green at heart.



### Tropical Compressor

The tropical compressor is able to handle and operate fully under extreme weather conditions.



### Powerful Cooling

Rapid cooling and powerful, even if outside temperature is very high.



### Silence

Daikin indoor units are whisper quiet. Outdoor units are also guaranteed not to disturb the quietness of the neighborhood.



### Energy Saving

Daikin offers efficient operation on its equipment for lower electricity consumption. This also contributes to reduce CO<sub>2</sub> emissions.



### User Friendly

Easy installation, easy operating procedures and friendly shape buttons.



### SASO

Saudi standards, metrology and quality organization.

#### Daikin Air Conditioning Saudi Arabia

**Riyadh** Sahafa Area | King Abdulaziz Road | Sheeha Center | Tel +966 11 510 8500

**Jeddah** Al Rawdah | Prince Saud Al Faisal Street | AlTaher Tower | 6<sup>th</sup> Floor | Tel: +966 12 511 6360

**Dammam** Ash Shatea District | Prince Mohammed bin Fahad St | Al Shatea Business Center | 4<sup>th</sup> Floor | Tel: +966 13 808 1312

**Toll Free: 800 111 0909** | info@daikin-ksa.com | [www.daikin-ksa.com](http://www.daikin-ksa.com)

DKSA-FBQ | JULY-2019

Follow us @DaikinSaudi

