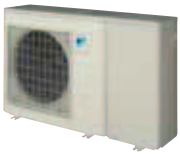




## HEATING &amp; COOLING

## MONOBLOC SYSTEM



**INVERTER**

OUTDOOR UNIT				EBHQ006BBV3		EBHQ008BBV3		
Heating capacity	Nom.	kW		5.94 <sup>1</sup> 5.48 <sup>2</sup>	8.02 <sup>1</sup> 8.15 <sup>2</sup>			
Cooling capacity	Nom.	kW		7.20 <sup>1</sup> 5.12 <sup>2</sup>	8.37 <sup>1</sup> 6.70 <sup>2</sup>			
Power input	Heating	Nom.	kW	1.41 <sup>1</sup> 1.79 <sup>2</sup>	2.21 <sup>1</sup> 2.72 <sup>2</sup>			
	Cooling	Nom.	kW	2.20 <sup>1</sup> 2.16 <sup>2</sup>	2.97 <sup>1</sup> 2.75 <sup>2</sup>			
COP				4.13 <sup>1</sup> 3.09 <sup>2</sup>	4.02 <sup>1</sup> 3.00 <sup>2</sup>			
EER				3.08 <sup>1</sup> 2.31 <sup>2</sup>	2.76 <sup>1</sup> 2.45 <sup>2</sup>			
Dimensions	Unit	Height/Width/Depth		mm				
				805/1,190/360				
Weight	Unit			kg				
				95				
Hydraulic component	Back-up heater current	Type		-				
		Power supply	Phase	-				
Operation range	Heating	Ambient	Min.~Max.	°CWB				
		Water side	Min.~Max.	°C				
					-15~25			
	Cooling	Ambient	Min.~Max.	°CDB				
		Water side	Min.~Max.	°C				
					10~43			
Domestic hot water	Ambient	Min.~Max.	°CDB					
	Water side	Min.~Max.	°C					
				-15~35				
				25~80				
Refrigerant	Type			R-410A				
	Charge			kg				
				1.7				
Sound power level	Heating	Nom.	dBA		61		62	
	Cooling	Nom.	dBA		63			
Sound pressure level	Heating	Nom.	dBA		48		49	
	Cooling	Nom.	dBA		48			
Compressor component	Main power supply	Name		V3				
		Phase		1				
		Frequency		Hz				
		Voltage		V				
				50				
				230				

(1) cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C)  
 (2) cooling Ta 35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C)

\* Note: grey cells contain preliminary data

## MONOBLOC SYSTEM

## CONTROL BOX



INDOOR UNIT				EKCV(B/H)008BBV3	
Dimensions	Unit	Height	mm	390	
		Width	mm	412	
		Depth	mm	100	
		Depth with remote control mounted on front plate	mm	120	
Weight	Unit			kg	
				6	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	
				4~35	