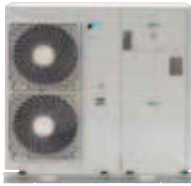


HEATING ONLY

MONOBLOC SYSTEM

SINGLE PHASE



OUTDOOR UNIT WITH BOTTOM PLATE HEATER				EDLQ011BB6V3	EDLQ014BB6V3	EDLQ016BB6V3
OUTDOOR UNIT WITHOUT BOTTOM PLATE HEATER				EDHQ011BB6V3	EDHQ014BB6V3	EDHQ016BB6V3
Heating capacity	Nom.		kW	11.20 ¹ / 10.87 ²	14.00 ¹ / 13.10 ²	16.00 ¹ / 15.06 ²
Power input	Heating	Nom.	kW	2.56 ¹ / 3.31 ²	3.29 ¹ / 4.01 ²	3.88 ¹ / 4.71 ²
COP				4.38 ¹ / 3.28 ²	4.25 ¹ / 3.27 ²	4.12 ¹ / 3.20 ²
Dimensions	Unit	Height X Width X Depth		mm		
				1,418 X 1,435 X 382		
Weight	Unit		kg	180		
Hydraulic component	Back-up heater current	Type	6V3			
		Power supply	Phase/Frequency/Voltage	1~/50/230		
Operation range	Heating	Ambient	Min.~Max.	°CWB		
		Water side	Min.~Max.	°C		
	Domestic hot water	Ambient	Min.~Max.	°CDB		
		Water side	Min.~Max.	°C		
Refrigerant	Type	R-410A				
	Charge	kg		2.95		
Sound power level	Heating	Nom.	dBA	64	65	66
Sound pressure level	Heating	Nom.	dBA	51		52
Compressor component	Main power supply	Name		V3		
		Phase		1~		
		Frequency		Hz		
		Voltage		V		

(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)

HEATING ONLY

MONOBLOC SYSTEM

THREE PHASE



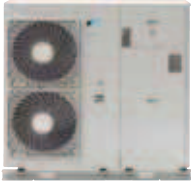
OUTDOOR UNIT WITH BOTTOM PLATE HEATER				EDLQ011BB6W1	EDLQ014BB6W1	EDLQ016BB6W1
OUTDOOR UNIT WITHOUT BOTTOM PLATE HEATER				EDHQ011BB6W1	EDHQ014BB6W1	EDHQ016BB6W1
Heating capacity	Nom.		kW	11.20 ¹ / 10.87 ²	14.00 ¹ / 13.1 ²	16.00 ¹ / 15.06 ²
Power input	Heating	Nom.	kW	2.60 ¹ / 3.21 ²	3.30 ¹ / 4.07 ²	3.81 ¹ / 4.66 ²
COP				4.31 ¹ / 3.38 ²	4.24 ¹ / 3.22 ²	4.20 ¹ / 3.23 ²
Dimensions	Unit	Height X Width X Depth		mm		
				1,418 X 1,435 X 382		
Weight	Unit		kg	180		
Hydraulic component	Back-up heater current	Type	6W1			
		Power supply	Phase/Frequency/Voltage	3~/50/400		
Operation range	Heating	Ambient	Min.~Max.	°CWB		
		Water side	Min.~Max.	°C		
	Domestic hot water	Ambient	Min.~Max.	°CDB		
		Water side	Min.~Max.	°C		
Refrigerant	Type	R-410A				
	Charge	kg		2.95		
Sound power level	Heating	Nom.	dBA	64	65	66
Sound pressure level	Heating	Nom.	dBA	49	51	53
Compressor component	Main power supply	Name		W1		
		Phase		3N~		
		Frequency		Hz		
		Voltage		V		

(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)

HEATING & COOLING

MONOBLOC SYSTEM

SINGLE PHASE



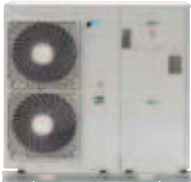
WITH BOTTOM PLATE HEATER				EBLQ011BB6V3	EBLQ014BB6V3	EBLQ016BB6V3
WITHOUT BOTTOM PLATE HEATER				EBHQ011BB6V3	EBHQ014BB6V3	EBHQ016BB6V3
Heating capacity	Nom.		kW	11.20 ¹ / 10.87 ²	14.00 ¹ / 13.10 ²	16.00 ¹ / 15.06 ²
Cooling capacity	Nom.		kW	12.85 ¹ / 10.00 ²	15.99 ¹ / 12.50 ²	16.73 ¹ / 13.10 ²
Power input	Cooling	Nom.	kW	3.87 ¹ / 3.69 ²	5.75 ¹ / 5.39 ²	6.36 ¹ / 5.93 ²
	Heating	Nom.	kW	2.56 ¹ / 3.31 ²	3.29 ¹ / 4.01 ²	3.88 ¹ / 4.71 ²
COP				4.38 ¹ / 3.28 ²	4.25 ¹ / 3.27 ²	4.12 ¹ / 3.20 ²
EER				3.32 ¹ / 2.71 ²	2.78 ¹ / 2.32 ²	2.63 ¹ / 2.21 ²
Dimensions	Unit	Height X Width X Depth		mm		
Weight	Unit			kg		
Hydraulic component	Back-up heater current	Type		6V3		
		Power supply	Phase/Frequency/Voltage	1~/50/230		
Operation range	Heating	Ambient	Min.~Max.	°CWB		
		Water side	Min.~Max.	°C		
	Cooling	Ambient	Min.~Max.	°CDB		
		Water side	Min.~Max.	°C		
	Domestic hot water	Ambient	Min.~Max.	°CDB		
		Water side	Min.~Max.	°C		
Refrigerant	Type			R-410A		
Sound power level	Heating	Nom.	dB	64	65	66
	Cooling	Nom.	dB	65	66	69
Sound pressure level	Heating	Nom.	dB	5		52
	Cooling	Nom.	dB	50	52	54
Compressor component	Main power supply	Name		V3		
		Phase		1~		
		Frequency		Hz		
		Voltage		V		

(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)

HEATING & COOLING

MONOBLOC SYSTEM

THREE PHASE



WITH BOTTOM PLATE HEATER				EBLQ011BB6W1	EBLQ014BB6W1	EBLQ016BB6W1
WITHOUT BOTTOM PLATE HEATER				EBHQ011BB6W1	EBHQ014BB6W1	EBHQ016BB6W1
Heating capacity	Nom.		kW	11.20 ¹ / 10.87 ²	14.00 ¹ / 13.10 ²	16.00 ¹ / 15.06 ²
Cooling capacity	Nom.		kW	12.85 ¹ / 10.00 ²	15.99 ¹ / 12.50 ²	16.73 ¹ / 13.10 ²
Power input	Cooling	Nom.	kW	3.87 ¹ / 3.69 ²	5.40 ¹ / 5.06 ²	6.15 ¹ / 5.75 ²
	Heating	Nom.	kW	2.60 ¹ / 3.21 ²	3.30 ¹ / 4.07 ²	3.81 ¹ / 4.66 ²
COP				4.31 ¹ / 3.38 ²	4.24 ¹ / 3.22 ²	4.20 ¹ / 3.23 ²
EER				3.32 ¹ / 2.71 ²	2.96 ¹ / 2.47 ²	2.72 ¹ / 2.28 ²
Dimensions	Unit	Height X Width X Depth		mm		
Weight	Unit			kg		
Hydraulic component	Back-up heater current	Type		6W1		
		Power supply	Phase/Frequency/Voltage	3~/50/400		
Operation range	Heating	Ambient	Min.~Max.	°CWB		
		Water side	Min.~Max.	°C		
	Cooling	Ambient	Min.~Max.	°CDB		
		Water side	Min.~Max.	°C		
	Domestic hot water	Ambient	Min.~Max.	°CDB		
		Water side	Min.~Max.	°C		
Refrigerant	Type			R-410A		
Charge				kg		
Sound power level	Heating	Nom.	dB	64	65	66
	Cooling	Nom.	dB	65	66	69
Sound pressure level	Heating	Nom.	dB	49	51	53
	Cooling	Nom.	dB	50	52	54
Compressor component	Main power supply	Name		W1		
		Phase		3N~		
		Frequency		Hz		
		Voltage		V		

(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)