

Single Unit		EDLA			04E(3)V3	06E(3)V3	08E(3)V3	
Heating capacity	Nom.	kW			4.30 (1) / 4.60 (2)	6.00 (1) / 5.90 (2)	7.50 (1) / 7.90 (2)	
Power input	Heating	kW			0.84 (1) / 1.26 (2)	1.24 (1) / 1.69 (2)	1.63 (1) / 2.23 (2)	
COP					5.10 (1) / 3.65 (2)	4.85 (1) / 3.50 (2)	4.60 (1) / 3.50 (2)	
 Space heating	Average climate water outlet 55 °C	General	r _s (Seasonal space heating efficiency)		127		130	
			SCOP		3.26		3.32	
			Seasonal space heating eff. class		A++			
	Average climate water outlet 35 °C	General	r _s (Seasonal space heating efficiency)		176		179	
SCOP			4.48	4.47	4.56			
Seasonal space heating eff. class			A+++					
Casing	Colour			Ivory white				
	Material			Zinc coated low carbon steel				
Dimensions	Unit	HeightxWidthxDepth		mm			770 x 1,250 x 362	
Weight	Unit	kg			EV3: 88, E3V3: 91			
Compressor	Quantity			1				
	Type			Hermetically sealed swing compressor				
Operation range	Heating	Ambient	Min.~Max.	°CWB		-25 ~ 25		
		Water side	Min.~Max.	°C		EV3: 9 ~ 65 / E3V3: 15 ~ 65		
	Domestic hot water	Ambient	Min.~Max.	°CDB		-27 ~ 35		
		Water side	Min.~Max.	°C		25 ~ 55		
Refrigerant	Type			R-32				
	GWP			675				
	Charge			kg			1.85	
	Charge			TCO2Eq			0.91	
	Control			Expansion valve				
Sound power level	Heating	Nom.		dBA		58	60	62
Power supply	Name/Phase/Frequency/Voltage			Hz/V			V3/1~/50/230	
Current	Recommended fuses			A		20	25	

(1) Cooling Ta 35°C - LWA 18°C (DT=5°C), Heating Ta DB/WB 7°C/6°C - LWC 35°C (DT=5°C) (2) Cooling Ta 35°C - LWA 7°C (DT=5°C), Heating Ta DB/WB 7°C/6°C - LWC 55°C (DT=5°C). This product contains fluorinated greenhouse gases.

*Domestic hot water in combinations with stainless steel tank EKHW5(U)-D and ECH₂O thermal store EKHW-P(JB).