

					Text						
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	Nom.		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	ηs (Seasonal space heating efficiency)		127				130		
			SCOP		3.26				3.32		
			Seasonal space heating eff. class		A++						
	Average climate water outlet 35 °C	General	ηs (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 EKHWS(U)-D and ECH₂O thermal store EKHWP-(P)B.