

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.