

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.