

Single Unit					EDLA	06E(3)V3	
Heating capacity	Nom.			kW	6.00 (1) / 5.90 (2)		
Power input	Heating	Nom.			kW	1.24 (1) / 1.69 (2)	
COP						4.85 (1) / 3.50 (2)	
Space heating	Average climate water outlet 55 °C	General	ηs (Seasonal space heating efficiency)			127	
			SCOP			3.26	
			Seasonal space heating eff. class			A++	
	Average climate water outlet 35 °C	General	ηs (Seasonal space heating efficiency)			176	
			SCOP			4.47	
			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	60	
Power supply	Name/Phase/Frequency/Voltage				Hz/V	V3/1~/50/230	
Current	Recommended fuses				A	20	

(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 EKHP-(P)B.