

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.