Specifications Table for EDLA04-08EV3

					EDLA04E2V3	EDLA06E2V3	EDLA08E2V3
Heating capacity	Nom.			kW	4.30 (1), 4.60 (2)	6.00 (1), 5.90 (2)	7.50 (1), 7.80 (2)
Power input	Heating		Nom.	kW	0.840 (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)
Dimensions	Unit		Height	mm	770	770	770
			Width	mm	1,250	1,250	1,250
			Depth	mm	362	362	362
Weight	Unit			kg	88.0	88.0	88.0
Operation range	Heating	Vesi	Min.	°C	9 (3)	9 (3)	9 (3)
			Maks.	°C	65 (3)	65 (3)	65 (3)
	Kuuma käyttövesi	Ympäristö	Min.	°CDB	-27	-27	-27
			Maks.	°CDB	35	35	35
		Vesi	Min.	°C	25	25	25
			Maks.	°C	55 (3)	55 (3)	55 (3)
Sound power level	Heating		Nom.	dBA	58.0 (1)	60.0 (1)	62.0 (1)
Sound pressure level	Heating		Nom.	dBA	44.0 (1)	47.0 (1)	49.0 (1)
Refrigerant	Type				R-32	R-32	R-32
	GWP				675.0	675.0	675.0
	Charge			kg	1.35	1.35	1.35

Space heating	Average climate water outlet 55°C	General	SCOP		3.26	3.26	3.32
			Seasonal space heating eff. class		A++	A++	A++
	Average climate water outlet 35°C	General	SCOP		4.48	4.47	4.56
			Seasonal space heating eff. class		A+++	A+++	A+++
Compressor component	Main power supply		Phase		3N~	3N~	3N~
			Voltage	V	220	220	220
Power supply	Name				V3	V3	V3
	Phase				1~	1~	1~
	Frequency			Hz	50	50	50
	Voltage			V	230 +/-10%	230 +/-10%	230 +/-10%
Notes					(1) - Condition 1: cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C)	(1) - Condition 1: cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C)	(1) - Condition 1: cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C)
					(2) - Condition 2: cooling Ta	(2) - Condition 2: cooling Ta	(2) - Condition 2: cooling Ta

	35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C)	35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C)	35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C)
	(3) - For more details, see operation range drawing	(3) - For more details, see operation range drawing	(3) - For more details, see operation range drawing