

Specifications Table for EDLA09-14D3V3

					EDLA09DA3V3	EDLA11DA3V3	EDLA14DA3V3
Heating capacity	Nom.			kW	9.37 (1), 9.00 (2)	10.6 (1), 9.82 (2)	12.0 (1), 12.5 (2)
Heater capacity	Step 1			kW	3	3	3
Power input	Heating	Nom.		kW	1.91 (1), 2.43 (2)	2.18 (1), 2.68 (2)	2.46 (1), 3.42 (2)
COP					4.91 (1), 3.71 (2)	4.83 (1), 3.66 (2)	4.87 (1), 3.64 (2)
Dimensions	Unit		Height	mm	870	870	870
			Width	mm	1,380	1,380	1,380
			Depth	mm	460	460	460
Weight	Unit			kg	149	149	149
Fan	Air flow rate	Heating	High	m³/min	48.0	55.8	70.4
Operation range	Heating	Water side	Min.	°C	15 (6)	15 (6)	15 (6)
			Max.	°C	60 (6)	60 (6)	60 (6)
	Domestic hot water	Ambient	Min.	°CDB	-25	-25	-25
			Max.	°CDB	35	35	35
		Water side	Min.	°C	25	25	25
			Max.	°C	55 (6)	55 (6)	55 (6)
Refrigerant	Type				R-32	R-32	R-32
	GWP				675.0	675.0	675.0
	Charge			kg	3.80	3.80	3.80

Space heating	Average climate water outlet 55°C	General	SCOP		3.39	3.32	3.37
			Seasonal space heating eff. class		A++	A++	A++
	Average climate water outlet 35°C	General	SCOP		4.72	4.64	4.62
			Seasonal space heating eff. class		A+++	A+++	A+++
Compressor component	Main power supply		Phase		1~	1~	1~
			Voltage	V	230	230	230
Power supply	Name				V3	V3	V3
	Phase				1~	1~	1~
	Frequency			Hz	50	50	50
	Voltage			V	230	230	230
Notes					(1) - Condition: Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C)	(1) - Condition: Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C)	(1) - Condition: Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C)
					(2) - Condition: Ta DB/WB 7°C/6°C - LWC 45°C (Dt=5°C)	(2) - Condition: Ta DB/WB 7°C/6°C - LWC 45°C (Dt=5°C)	(2) - Condition: Ta DB/WB 7°C/6°C - LWC 45°C (Dt=5°C)
					(3) - Cooling: EW 12°C; LW 7°C; ambient conditions: 35°CDB	(3) - Cooling: EW 12°C; LW 7°C; ambient conditions: 35°CDB	(3) - Cooling: EW 12°C; LW 7°C; ambient conditions: 35°CDB

	(4) - Cooling: EW 23°C; LW 18°C; ambient conditions: 35°CDB	(4) - Cooling: EW 23°C; LW 18°C; ambient conditions: 35°CDB	(4) - Cooling: EW 23°C; LW 18°C; ambient conditions: 35°CDB
	(5) - According to EN14825	(5) - According to EN14825	(5) - According to EN14825
	(6) - For more details, see operation range drawing	(6) - For more details, see operation range drawing	(6) - For more details, see operation range drawing
	(7) - Depends on operation mode, refer to installation manual.	(7) - Depends on operation mode, refer to installation manual.	(7) - Depends on operation mode, refer to installation manual.