

PRODUCT NAME 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	m ³ /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
Compressor component	Main power supply		Seasonal space heating eff. class		A+++	A+++	A+++
			Phase		1~	1~	1~
			Voltage	V	230	230	230
Power supply	Name			V3	V3	V3	
	Phase			1~	1~	1~	
	Frequency		Hz	50	50	50	
Notes	Voltage			V	230	230	230
			(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.		