

## Specifications Table for EDLA-DV37

					EDLA16DAV37
Heating capacity	Nom.			kW	16.0 (1), 16.0 (2)
Power input	Heating	Nom.		kW	3.53 (1), 4.56 (2)
COP					4.53 (1), 3.51 (2)
Dimensions	Unit		Height	mm	870
			Width	mm	1,380
			Depth	mm	460
Weight	Unit			kg	147
Fan	Air flow rate	Heating	High	m <sup>3</sup> /min	85.0
Operation range	Heating	Water side	Min.	°C	9 (6)
			Max.	°C	60 (6)
	Domestic hot water	Ambient	Min.	°CDB	-25
			Max.	°CDB	35
		Water side	Min.	°C	25
			Max.	°C	55 (6)
Refrigerant	Type				R-32
	GWP				675.0
	Charge			kg	3.80

Space heating	Average climate water outlet 55°C	General	SCOP		3.33
			Seasonal space heating eff. class		A++
	Average climate water outlet 35°C	General	SCOP		4.62
			Seasonal space heating eff. class		A+++
Compressor component	Main power supply		Phase		1~
			Voltage	V	230
Power supply	Name				V3
	Phase				1~
	Frequency		Hz		50
	Voltage		V		230
Notes					(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)
					(3) - Cooling: EW 12°C; LW 7°C; ambient conditions: 35°CDB
					(4) - Cooling: EW 23°C; LW 18°C; ambient conditions: 35°CDB
					(5) - According to EN14825

	(6) - For more details, see operation range drawing
	(7) - Depends on operation mode, refer to installation manual.

