


DUCT FARO


DC inverter compressor and fan

Easy installation

Large pipe distances

Low headroom

Start / Stop contact

Fresh air inlet

Condensate pump

MODEL		EML-D-18FAR32	EML-D-24FAR32	EML-D-36FAR32
Power supply	V, Ph, HZ	220-240V (1 Phase~ 50Hz)		
PERFORMANCE				
Cooling capacity	Capacity (min.-max.)	kW 5,3 (2,6 - 5,6)	7,2 (2,45 - 7,85)	10,5 (3,5 - 11)
		Btu/h 18.089	25.145	35.829
	Consumption (min.-max.)	W 1.610	2.230	3.750
	SEER	- 6,36	6,43	6,13
	Energy classification	Cold A++	A++	A++
Heating capacity	Capacity (min.-max.)	kW 5,8 (1,64 - 6,24)	7,9 (2,2 - 8,7)	11,5 (3,32 - 12)
		Btu/h 19.795	28.651	39.241
	Consumption (min.-max.)	W 1.540	2.130	3.380
	SCOP*	- 4,01	4,18	4
	Energy classification	Heat A+	A+	A+
FEATURES				
Indoor unit	Sound power	dB(A) 57	58	64
	Sound pressure	dB(A) 41/37/33	38/36/34	48/44/40
	Nominal static pressure	Pa 0 (0 - 50)	0 (0 - 40)	0 (0 - 120)
	Air flow rate	m3/h 900/770/640	1.000/810/650	1.800/1.600/1.400
	Selectable temperature range	°C 16 ~ 30	16 ~ 30	16 ~ 30
Outdoor unit	Sound power	dB(A) 65	68	70
	Sound pressure	dB(A) 51	53	57
	Air flow rate	m3/h 2.300	3.150	3.800
	Operating temperature cold / heat	°C -15~-48 / -15~-24	-15~-48 / -15~-24	-15~-48 / -15~-24
	Compressor	GMCC	GMCC	GMCC
Refrigerant	Type / Charge	R32/Kg 0,97	1,4	2
	Additional load >5	g/m 12	28	28
DIMENSIONS AND WEIGHT				
Indoor unit	Net dimensions (W×H×D)	mm 1.180x190x445	1.180x190x445	1.140x268x720
	Net weight	Kg 30	24	37,5
Outdoor unit	Net dimensions (W×H×D)	mm 810×580×280	860×670×310	950×840×340
	Net weight	Kg 34	56	70
CONNECTIONS				
Refrigerant piping	Liquid - Gas	Inch 1/4" - 1/2"	3/8" - 5/8"	3/8" - 3/4"
	Max. length	m 30	30	50
	Max. height	m 15	15	30
Electrical connections	Internal supply	mm with communication	with communication	with communication
	External supply	mm 2 x 2,5 + T	2 x 2,5 + T	2 x 4 + T
	Interconnection	mm 3 x 2,5 + T	3 x 2,5 + T	3 x 2,5 + T
EAN CODE		8435483822184	8435483822153	8435483822139

NOTES:

- 1-Capacity data under standard conditions. Actual data will vary depending on installation location and use of equipment.
- 2-Sound pressure values of the indoor unit are measured at 1.4 m. below the indoor unit and 1 m. above the floor level.
- 3-The sound pressure values of the outdoor unit are measured at 3 different points, located 1 m. from each of the surfaces of the equipment (front/left/right) and at a height from the ground equal to half the height of the unit plus 1 m.
- 4-The dimensions of the electrical wiring are approximate: they should be calculated according to the conditions of the installation itself.