

DF Range

Dual flow
ceiling evaporators



Power range
0,3-1,2 kW



Small-dimensioned,
highly compact design



Easy-to-disassemble fans without
needing to open the bodywork



Specially designed for refrigeration
units, cabinets, undercounters, and
small chambers



For positive or negative
temperatures, electrical
defrosting option



Technical Specifications

Coil: Manufactured in 3/8 staggered tube, and aluminum fins with two fins separation, 4 and 6 mm.

Bodywork: Manufactured in smooth aluminum with protective plastic film. Drip pan between coil and Bodywork: Drain riveted to the body, prevents possible escapes or leaks.

Fans: Single phase, 230V 50/60 Hz. Grille as per regulations. The entire ensemble is easy to disassemble without needing to open the evaporator.

Options

- Electric defrost connected to standard IP54 junction box
- Coil and bodywork painted with epoxy-polyester
- Coil treated with cataphoresis
- Electronic EC fans

Codification Description

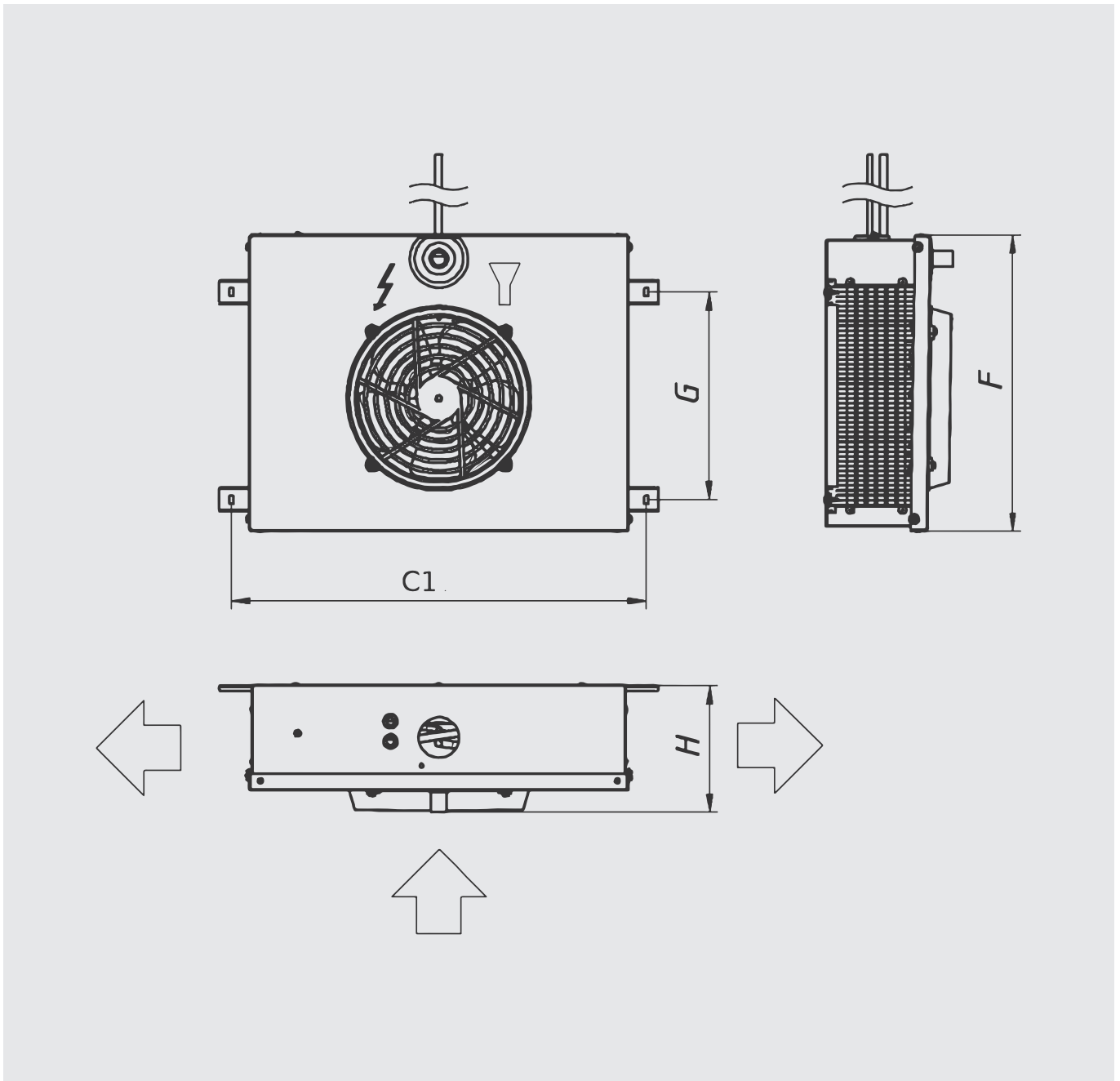
DF	59	A	P	E
↑	↑	↑	↑	↑
Range	Model	Fin spacing A = 4 mm B = 6 mm	Finish P = Painted J = Only coil painted Ø = No painted	Defrost E = Electric Ø = Without Defrost

Technical data

Fin spacing = 4mm	Model	Capacity Standard Conditions EN328 R404A		Area (m ²)	Volume (dm ³)	Fans					Weight (kg)
		SC1 (W)	SC2 (W)			Air throw (m)	Air Flow (m ³ /h)	N° x Ø	A	W	
DF23A	309	212	1,1	0,2	6	420	1x200	0,2	29	5	
DF45A	605	414	2,3	0,6	6	380	1x200	0,2	29	6	
DF59A	793	543	3,0	0,8	6	630	1x250	0,3	36	8	
DF88A	1.183	810	4,5	1,2	6	600	1x250	0,3	36	9	

Fin spacing = 6mm	Model	Capacity Standard Conditions EN328 R404A			Area (m ²)	Volume (dm ³)	Fans					Weight (kg)
		SC1 (W)	SC2 (W)	SC3 (W)			Air throw (m)	Air Flow (m ³ /h)	N° x Ø	A	W	
DF38B	511	350	280	1,6	0,6	6	390	1x200	0,2	29	5	
DF49B	659	451	361	2,1	0,8	6	650	1x250	0,3	36	8	
DF73B	981	672	537	3,1	1,2	6	620	1x250	0,3	36	9	





DF / Common Data	Model	Defrost (W)	Connection		Drain pipe (mm)	Dimensions			
			IN (mm)	OUT (mm)		C1 (mm)	F (mm)	G (mm)	H (mm)
	DF23A	600	6	9	19	514	367	257	158
	DF45A DF38B	600	6	9	19	514	367	257	158
	DF59A DF49B	800	6	9	19	620	449	332	167
	DF88A DF73B	800	6	9	19	620	449	332	167

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