Wall mounted fan heaters

EC-N Series

Serial EC-N

EC-12N



Designed to heat commercial or industrial environments.

Characteristics:
IP24
Made of a paint coated steel sheet.
Very quiet axial fan.
Switch enabling an adjustment of the extraction or heating of the units (only fan function; fan and low heating and fan and high heating operation).
Thermostat allowing the setting of the desired temperature of the room.
Rear switch that allows the thermostat to act on both the fan and the heater element or only on the heater (the fan operates permanently).
Contactor.
Thermal protection.
Manual self resetting button (RESET).

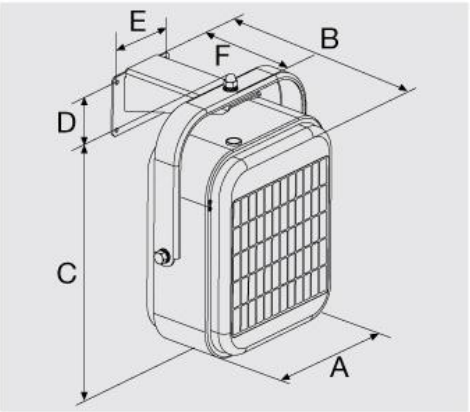
Technical data

Technical characteristics

Model	Voltage 50 Hz (V)	Total power (W)	Heating power (W)	Maximum current (A)	Speed (r.p.m.)	Maximum airflow (m^3/h)	Sound pressure level* dB(A)	Temperature rise (°C)	Protected agains splashing water	Air speed in discharge (m/s)	Weight (Kg)
EC-3N	230	3033	1500/3000	13	1300	350	43	26	IP24	2	9,7
EC-5N	3N AC 400	5033	2500/5000	7,2	1300	450	43	33	IP24	2,3	9,7
EC-9N	3N AC 400	9050	4500/9000	13	1300	800	49	33	IP24	2,4	15
EC-12N	3N AC 400	12040	6000/12000	17,3	1370	1.100	50	32	IP24	3,3	17
EC-15N	3N AC 400	15040	7500/15000	21,7	1370	1.100	50	40	IP24	3,3	17

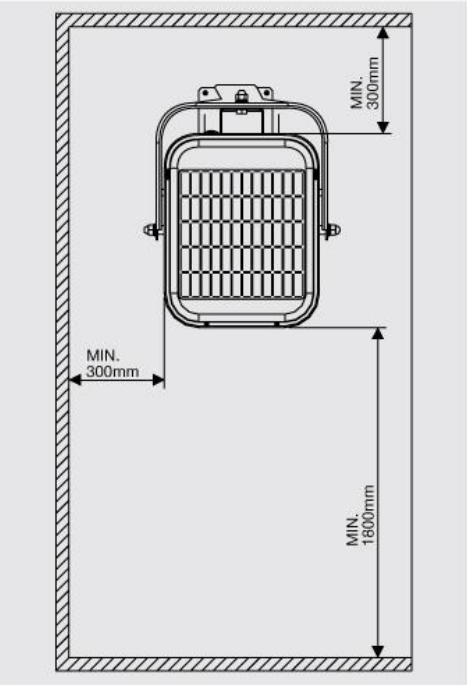
* Sound pressure level at 1,5 meters, heater on the floor.

Dimensions



Model	A	B	C	D	E	F
EC-3N	370	300	450	85	120	220
EC-5N	370	300	450	85	120	220
EC-9N	450	375	565	112	152	294
EC-12N	450	460	565	112	152	294
EC-15N	450	460	565	112	152	294

Installation



(Minimum distances in wall mounted installations)

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