



ENV
Electric fan heaters
for wall mounting



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The ENV series of electric fan heaters rated between 3 kW and 15 kW is designed for permanent heating of warehouses, industrial premises, garages, drying rooms, etc. The fans are designed for wall mounting and can be angled to direct the air flow. The fans are available with built-in switch and thermostat or with a separate control box.

- 4 output variants: 3 kW, 5 kW, 9 kW and 15 kW
- Continuous or intermittent fan operation
- The wall bracket allows for stepless angling of the fan heater
- Air deflector available as an accessory for adjusting the direction of air flow vertically

Control

The ENV has a built-in switch (on/off and presetting of full or reduced output) and thermostat for presetting the required temperature.

The ENV-R has the same functions as the ENV but is controlled from an external control box.

Accessories

Air deflector ENVLH
Designed to deflect the air flow vertically.

Control box with operating selector switch and thermostat
RC1: For 1 fan
RC3: For 3 fans



Design

The casing is made of galvanized sheet steel and is painted white.

The heater element is made of stainless steel EN 1.4541.

Degree of protection IP X4.

Approvals

The fan heaters have been tested and approved by SEMKO in accordance with:

LVD Directive: EN 60355-1, EN 60335-2-30 and EN 50366

EMC Directive: EN 61000-6-2 and EN 61000-6-3

EMF Directive: EN 50366



Overview of range

Technical data

		ENV 3 / ENV R3	ENV 5 / ENV R5	ENV 9 / ENV R9	ENV 15 / ENV R15
Power supply	V	230 V~	400 V 3N~	400 V 3N~	400 V 3N~
Current	A	13,0	7,2	13,0	21,7
Output	kW	3	5	9	15
Reduced output	kW	1,5	3,3	6	7,5
Air flow rate	m ³ /h	270	390	900	970
Temp. rise across heater	°C	31	36	28	43
Sound level ¹⁾	dBA	43	47	53	54
Weight, ENV/ENV-R	kg	6 / 5	7 / 6	11 / 10	15 / 14
Dimensions excl. wall bracket, W x H x D	mm	235 x 310 x 150	235 x 310 x 150	310 x 400 x 190	310 x 405 x 285
Dimensions incl. wall bracket, W x H x D	mm	235 x 310 x 250	235 x 310 x 250	310 x 400 x 350	310 x 405 x 440
Degree of protection		IP X4	IP X4	IP X4	IP X4

1) Measured at a distance of 5 metres in front of the unit.