

ELECTRICAL AIR HEATERS. MODELS RMO and RMOB. MURAL HIGH LEVEL FIXED INSTALLATION

High level fixed installation: Is a installation with a level not lower that 1,8 m above ground level, according to EN-60335-2-30.

General characteristics

- Fixed device high level wall installation.
- Advanced design casing, finished with paint dried at 150 °C.
- By means of a simple action on the side handle you can vertically orientate the heater in four fixed positions.
- Protective front grill.
- Silent ventilator.
- Hot or cold air indicator.
- Safety manual reset thermostat.
- Ventilator motor integrated in the cabinet, with protective mesh preventing acces to blades.
- Integrated earth connection.
- Maximum room temperature recommended: 40 °C
- All models, except the RMO4 and RMO4A, are fitted with air temperature thermostat connection and switch operation connection.
- RMO4 and RMO4A models are fitted with connection cable 1100 mm long.
- The RMO range incorporates NiCr wire alloy spiral batteries.
- The RMOB range incorporates stainless steel tubular elements batteries.



- The RMOB models incorporate an automatic function that after air temperature thermostat or safety thermostat shutdown, keeps the fan running while the heating elements are still hot.
- The complete range of RMO electric unit heaters, excepting models RMO4 and RMO4A, allows a wide range of tailor-made automatic functions to be programmed using the junction box:
 - Temperature control using a external air temperature thermostat. (Consult our catalogue División Forcosa nº 927)
 - Control of working times using a timer. (Consult our catalogue División Forcosa nº 927)
 - Control of various air heaters through one single device...

MODELS RMO

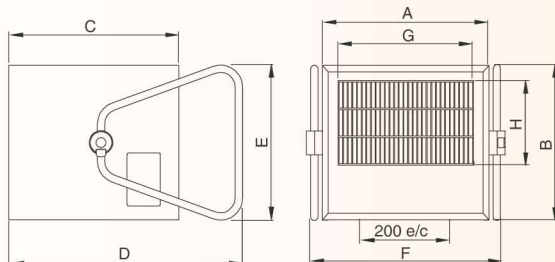
Code	Air flow m³/h (free discharge)	Heating power		(*) Operating voltage V	Sound pressure level db	Nº Switches	Operation				Voltage change options	Recommended height in mts.	Weight Kg
		KW	Kcal/h				Fan 1º	Heat 2º	kW 3º				
RMO4	430	3,6	3100	~ 230	≈50	3	Yes	1,8	1,8	---	1,8 to 2	7,7	
RMO4A	430	3,6	3100	2 ~ 400	≈50	3	Yes	1,8	1,8	---	1,8 to 2	7,7	
RMO6	690	6	5160	3 ~ 400 A	≈50	2	Yes	6	-	~ 230 3 ~ 230 Δ 3 ~ 400 A	1,8 to 2,2	9,7	
RMO9	875	9	7740	3 ~ 400 A	≈55	2	Yes	9	-	3 ~ 230 Δ 3 ~ 400 A	2 to 2,5	16,6	
RMO13,5	1490	13,5	11610	3N ~ 400 A	≈60	2	Yes	13,5	-	3 ~ 230 Δ 3 ~ 400 A 3N ~ 400 A	2 to 3	23,8	
RMO18	1490	18	15480	3N ~ 400 A	≈60	2	Yes	18	-	3 ~ 230 Δ 3 ~ 400 A 3N ~ 400 A	2 to 3	24,3	

MODELS RMOB

Code	Air flow m³/h (free discharge)	Heating power		(*) Operating voltage V	Sound pressure level db	Nº Switches	Operation				Voltage change options	Recommended height in mts.	Weight Kg
		KW	Kcal/h				Fan 1º	Heat 2º	kW 3º				
RMOB6	690	6	5160	3N ~ 400 A	≈50	2	Yes	6	-	~ 230 3 ~ 230 Δ 3N ~ 400 A	1,8 to 2,2	10,9	
RMOB9	875	9	7740	3N ~ 400 A	≈55	2	Yes	9	-	3 ~ 230 Δ 3N ~ 400 A	2 to 2,5	18,1	
RMOB13,5	1490	13,5	11610	3N ~ 400 A	≈61	2	Yes	13,5	-	3 ~ 230 Δ 3N ~ 400 A	2 to 3	26	
RMOB18	1490	18	15480	3N ~ 400 A	≈61	2	Yes	18	-	3 ~ 230 Δ 3N ~ 400 A	2 to 3	26,5	

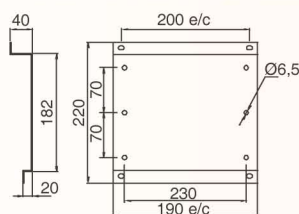
(*)The electric air heater is supplied connected to the operating voltage indicated. See table for options for change voltage

Dimensions of the air heaters RMO and RMOB



Code	Dimensions in mm							
	A	B	C	D	E	F	G	H
RMO4	302	245	209	398	319	371	274	217
RMO4A	302	245	209	398	319	371	274	217
RMO6 / RMOB6	302	245	260	398	319	371	274	217
RMO9 / RMOB9	400	288	380	442	319	469	371	257
RMO13,5 / RMOB13,5	412	383	443	540	382	481	336	228
RMO18 / RMOB18	412	383	443	540	382	481	336	228

WALL SUPPORT FOR RMO and RMOB



Code	Description
129475000	Wall fixed accessory for RMO and RMOB ranges

NOTE: Wall support kit includes all necessary accessories for its installation