

Anti-condensation heaters

A variety of heaters for the thermo-regulation of electrical cabinets, connectable by cable or terminal block, with DIN rail fastening. The ventilated version enhances the heating power up to a thermal capacity of 400W.



* The above values of heating power and temperature were obtained at 230 Va.c. 50Hz, at 12 Vd.c. for the model RAC-40-12V and at ambient temperature condition of 15±5°C after a working of 10 minutes. These values have an uncertainty of 10%.

** Temperatures have been obtained after a working of 10 minutes at ambient temperature condition of 23.5°C.

Model	Dimensions	Heating power	Rated voltage range	External surface	Weight	Approvals
	HxL (mm)	(W) *	(Va.c.) 50/60 Hz (Vd.c.)	(°C) **	(Kg)	
HEATERS WITH CABLE						
RACP-15	72x25	15	150 - 240	70	0.10	CE
RACP-30	102x25	30	90 - 240	110	0.12	CE
RAC-45	102x61	45	110 - 250	70	0.28	CE
RAC-60	102x61	60	110 - 250	85	0.28	CE
RAC-80	152x61	80	110 - 250	90	0.44	CE
RAC-100	152x61	100	110 - 250	105	0.44	CE
RAC-150	227x61	150	110 - 250	125	0.59	CE
RACS-150	152x61	138	110 - 250	125	0.44	CE
RAC-40-12V	102x61	40	12 Vd.c.	85	0.31	CE
HEATERS WITH TERMINAL BLOCK						
RACM-45	117x61	45	110 - 250	70	0.29	CE
RACM-60	117x61	60	110 - 250	85	0.29	CE
RACM-80	167x61	80	110 - 250	90	0.41	CE
RACM-100	167x61	100	110 - 250	105	0.41	CE
RACM-150	242x61	150	110 - 250	125	0.56	CE
RACMS-150	167x61	138	110 - 250	125	0.41	CE
VENTILATED HEATERS						
RACMV-250	197x61	250	230 Va.c.	70	0.49	CE
RACMV-400	272x61	400	230 Va.c.	90	0.66	CE



* The values of heating power, absorbed current, were obtained at 230 Va.c. 50Hz and at ambient temperature condition of 20±5°C after a working of 45 minutes. These values have an uncertainty of 10%.

** Temperatures have been obtained after a working of 45 minutes at ambient temperature condition of 45±2°C.

Model	Dimensions	Heating power	Rated voltage range	External surface	Weight	Approvals
	(mm)	(W)*	(Va.c.) 50/60 Hz (Vd.c.)	(°C)**	(Kg)	
METALLIC (HWM) AND PLASTIC (HWP) HEATERS WITH CABLE						
HWM045	108.5x85x61.5	45	110 - 240	80	0.40	CE cURus
HWM060	108.5x85x61.5	60	110 - 240	95	0.40	CE cURus
HWM080	158.5x85x61.5	80	110 - 240	95	0.55	CE cURus
HWM100	158.5x85x61.5	100	110 - 240	100	0.55	CE cURus
HWM150	208.5x85x61.5	150	110 - 240	115	0.75	CE cURus
HWP045	108.5x85x61.5	45	110 - 240	100	0.40	CE cURus
HWP060	108.5x85x61.5	60	110 - 240	110	0.40	CE cURus
HWP080	158.5x85x61.5	80	110 - 240	100	0.55	CE cURus
HWP100	158.5x85x61.5	100	110 - 240	120	0.55	CE cURus
HWP150	208.5x85x61.5	150	110 - 240	125	0.75	CE cURus
METALLIC (HTM) AND PLASTIC (HTP) HEATERS WITH TERMINAL BLOCK						
HTM045	138.5x85x61.5	45	110 - 240	80	0.45	CE cURus
HTM060	138.5x85x61.5	60	110 - 240	95	0.45	CE cURus
HTM080	188.5x85x61.5	80	110 - 240	95	0.60	CE cURus
HTM100	188.5x85x61.5	100	110 - 240	100	0.60	CE cURus
HTM150	238.5x85x61.5	150	110 - 240	115	0.80	CE cURus
HTP045	138.5x85x61.5	45	110 - 240	100	0.45	CE cURus
HTP060	138.5x85x61.5	60	110 - 240	110	0.45	CE cURus
HTP080	188.5x85x61.5	80	110 - 240	100	0.60	CE cURus
HTP100	188.5x85x61.5	100	110 - 240	120	0.60	CE cURus
HTP150	238.5x85x61.5	150	110 - 240	125	0.80	CE cURus