Fucsis
anti-condensation heaters

Fandis
colors of engineering

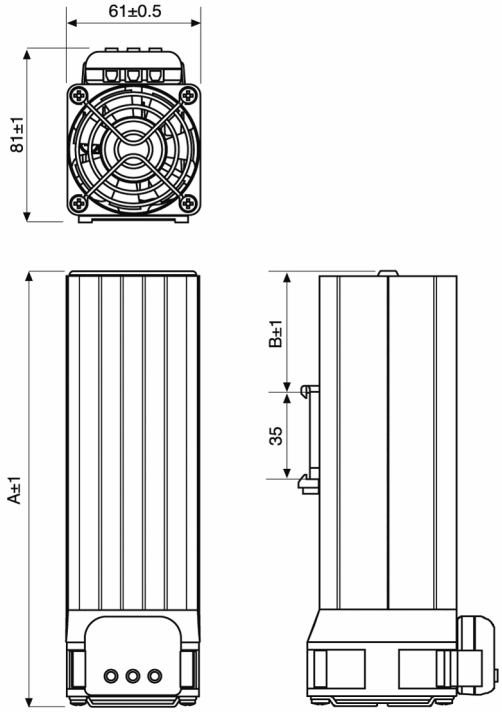
"RACMV" VENTILATED HEATERS

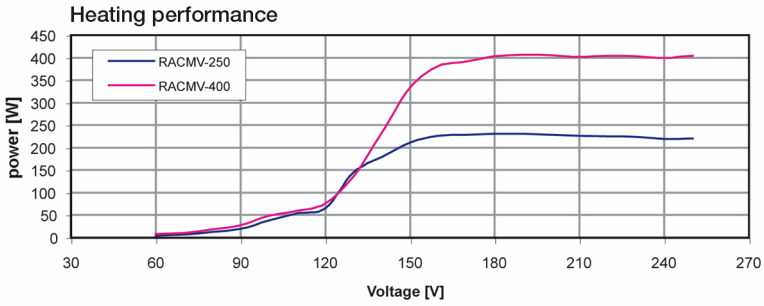
Description: **250/400 W**

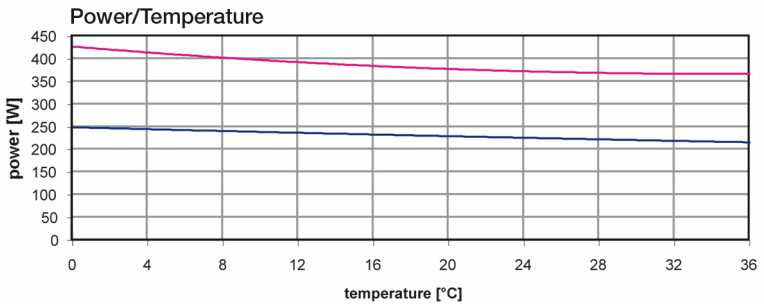


Heating element:	PTC thermistor, self regulating
Heat sink:	black anodised extruded aluminium profile
Method of mounting:	snap-on fixing on RAIL 35mm DIN 46 277/3 EN 50 022
Rated temperature range:	from -30°C to +40°C
Storage temp. range	from -40°C to +80°C
Protection degree by heaters:	IP20
Electrical connection:	by connection with screw terminals (L-N-PE) for nominal cross-sectional area of conductors from 0.75 to 4 mm^2
Fan type:	equipped with d.c. frame fan with ball bearings for forced ventilation
Appliance class:	class I
Over voltage categories:	III as IEC 60664-1 standard
Rated voltage:	230 V a.c./d.c.
Rated voltage range:	210-250 V a.c.
Rated frequency:	50/60 Hz
Applicable standards:	EN 60335-1
Approvals:	CE

technical drawing







Model	Dimension		Heating Power*	Absorbed Current*	External Surface**	Internal Heat Sink**	Weight
	A [mm]	B [mm]	[W]	[mA]	[°C]	[°C]	[Kg]
RACMV-250	197	70	250	1,035	70	100	0.49
RACMV-400	272	107	400	1,800	90	140	0.66

*The values of heating power, absorbed current, were obtained at 230 Va.c. 50Hz 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.

All specifications, data and drawing are subject to change without notice and are approximate. Please refer to our terms of sales including our warranty and limited liabilities clause