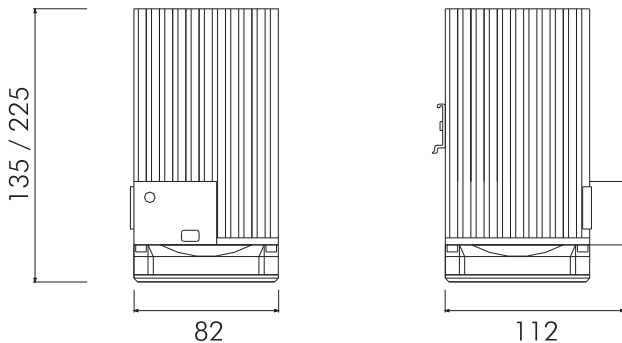


## Fan Assisted | 250W to 750W

IP Enclosures provide a wide range of heating products for electrical enclosures. Anti-condensation heaters are required to prevent failures or corrosion caused by low temperatures or high humidity inside the enclosure. This occurs when ambient temperature is low and the equipment does not generate enough heat to maintain the minimum internal temperature. IP Enclosures heating products are manufactured to the highest quality in Italy.



Features	Unit	IP-FH250	IP-FH251	IP-FH400	IP-FH401	IP-FH500	IP-FH501	IP-FH750	IP-FH751	
Heating Capacity	W	250	250	400	400	500	500	750	750	
Power supply	V/Hz	230/50-60	115/50-60	230/50-60	115/50-60	230/50-60	115/50-60	230/50-60	115/50-60	
Max. current	A	1.2	2.4	1.9	3.8	2.4	4.8	3.6	7.2	
Heating element type	-	Resistor								
Thermal protection	-	Thermal cut out fuse in case of fan failure								
Radiator	-	Extruded aluminium profile, anodized								
Axial fan	-	Ball bearing, service life 50.000 hrs at 25°C (77°F) air flow rate 35 m³/h, free flow				air flow rate 44 m³/h, free flow				
Signalling	-	Green LED power ON								
Electrical connections	-	3 screw terminals for stranded or rigid wire 2.5 mm²								
Protection class	-	Class I, earthed								
Protection degree EN60529	-	IP20								
Operating temperature	°C (°F)	-25/+70 (-13/+158)								
Storage temperature	°C (°F)	-45/+80 (-49/+176)								
Mounting	-	Clip for mounting on DIN rail 35 mm EN50022								
Installation position	-	Best efficiency in vertical position								
Dimensions HxWxD	mm	135x112x82	135x112x82	165x112x82	165x112x82	165x112x82	165x112x82	225x112x82	225x112x82	
Weight (with packaging)	kg	0.88(0.94)	0.88(0.94)	0.97(1.04)	0.97(1.04)	0.97(1.04)	0.97(1.04)	1.35(1.42)	1.35(1.42)	
Conformity/Certifications	-	CE - UL								