

# Mini-Radiant Heaters

## FLH 010-M – FLH 030-M



The FLH Mini series of radiant heaters consists of three versions with heating performance ratings of 10, 20 and 30 Watts. The new mini-heaters by Pfannenberg are particularly suitable for use in small housings or for the heating of isolated spots in sensitive areas.

Data	FLH 010-M	FLH 020-M	FLH 030-M	Unit
Article number	17000105017	17000205017	17000305017	
Heating performance (Ta = +20 °C)	10	20	30	W
Max. surface temperature	95	115	140	°C
Power consumption	10	20	30	W
Starting current	1.0	1.1	1.2	A
System of protection for intended purpose of use	IP 54			
Weight	85	120	120	g
Rated voltage	230 V AC 50 / 60 Hz			
Functional range	110 - 250 V AC 50 / 60 Hz			
Duty cycle	100%			
Operating temperature range	- 40 ... + 70 (- 40 ... + 158)			°C (°F)
Storage temperature range	- 40 ... + 70 (- 40 ... + 158)			
Installation orientation	as desired, preferably vertical			
Device construction	aluminium profile, black anodised			
Type of mounting	snap fastening for 35 mm profile bars according to EN 60715			
Protection class	II			
Type of connection	connecting cable (300 mm)			
Accessories	Piece	Article number		Information on page
Thermostat	1	17111000000		176/178
Hygrostat	1	17207000000		180
Internal enclosure fan	1	18110000000		65

Approvals see page 165

### Dimensions

mm	FLH 010-M	FLH 020-M / 030-M
X	29.5	29.5
Y	45	45
Z	50	75
L	300	300

