

Infratec Premium IR - Steuergerät

- Housing:** flush-mounting control panel with a separate main electronics block for hidden installation (e.g. on the cabin roof).
- Display:** LCD display, alpha-numeric, with back-lighting
- Control:** electronic temperature control via KTY-sensor, support for an optional sensor for heating foils

Separately controlled heating circuits:

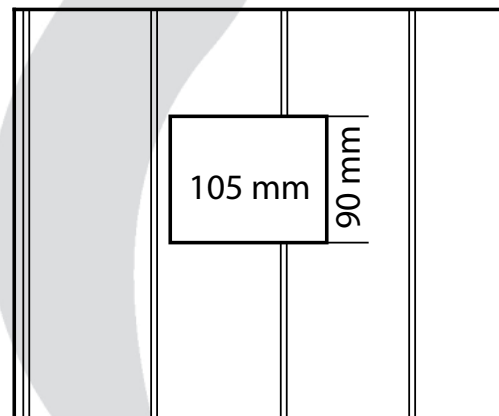
- Front radiators** max. 1500 W, dimmable, supports radiators and foils
- Rear radiators** max. 1500 W, dimmable, supports radiators and foils
- Feet radiators** max. 500 W, non-dimmable, supports radiators



MADE IN GERMANY

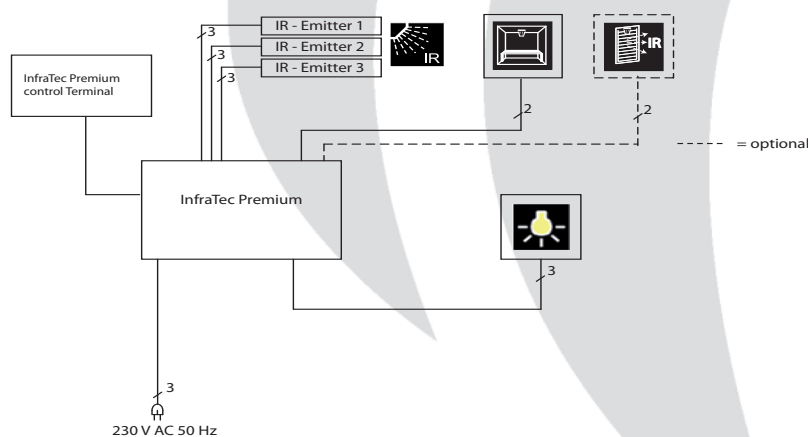
Cut-out size for control panel (H x W): 90 x 105 mm

Cut-out size for control panel



⚠ Notice: only the IR-radiators or foils compliant with the norm EN 60335-1 and EN 60335-2-53 may be connected.

Connections diagram:



The control panel shall be normally installed outside the cabin. In the case the control panel is installed inside cabin it shall not be mounted in direct exposure to the heat radiation of an IR-radiator and the cabin temperature must not exceed 60°C.

item no.	power supply / rating	fuse	heating time	temperature sensor	surface sensor for foils	Installation size control panel HWD	Size electronic box HWD	ambient temperature range
94.5255	230 V N AC 50 Hz max. 3,5 kW	16 A	0 - 99 min.	KTY	optional	90 x 105 x 25 mm	240 x 230 X 70 mm	-10 to 40° C