



Technical data sheet

Vitae protect

Infrared radiator for IR warming- and sauna cabins

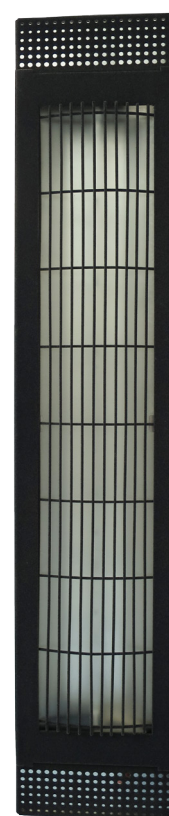
Full spectre IR radiator with high-performance quartz glass emitter. Completely with durable housing, protective grill and pre-mounted cable. For domestic and commercial use.

Your advantages:

- Full power in less than one second
- High intensity and wide coverage angle
- Full spectre infrared radiation - IR-A, IR-B and IR-C
- Can be dimmed with appropriate control systems
- Available in 3 power outputs: 350 W, 500 W, 750 W
- Completely pre-mounted with durable stainless steel housing, polished aluminium reflector, glass ceramic pane and protective grill
- With the integrated filter against power jump effect by cold switching
- Including 3 m silicone cable
- Made in Germany quality by EOS

Features and specifications:

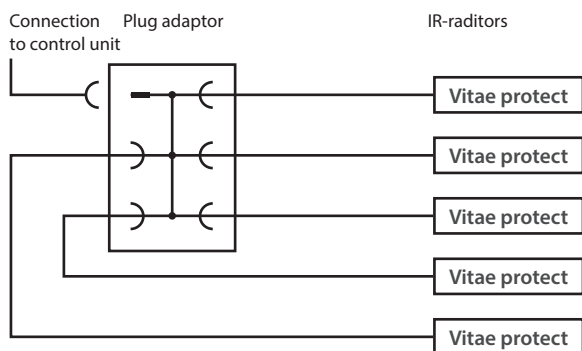
Housing:	Stainless steel
Reflector:	aluminium stucco
Pane:	glass ceramic
Cover:	Protective grill, aluminium, with black flocking
Connection cable:	Silicone cable 3x1,5 mm ² , approx. 3 m, with Wieland type plug
Dimensions (HxWxD):	950 x 200 x 60 mm
Power output:	350 W, 500 W, 750 W
Power supply:	230V 1N AC 50 Hz
Installation:	In the cabin side walls or corners, vertically or horizontally. No ceiling installation permitted!



MADE IN GERMANY

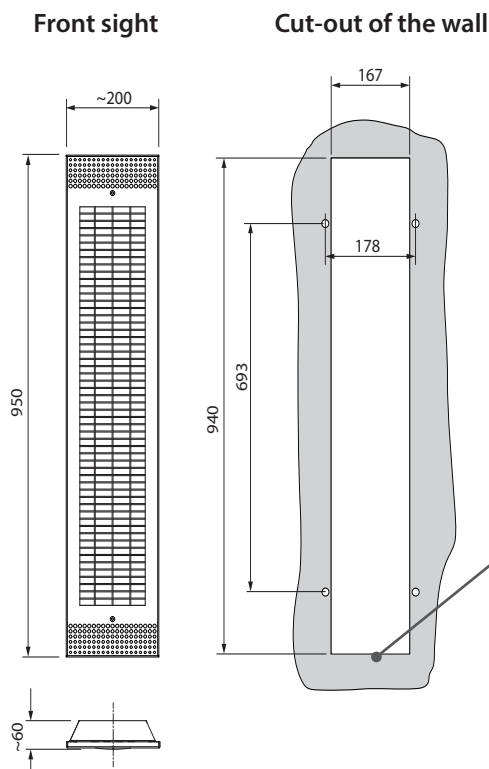


Connection overview



By 750 W radiators max. 4 units (3500W) possible by 16 A capable connection line.

Installation



Attention! Make sure to provide sufficient air circulation behind and above the radiator. The space above the radiator must not be blocked, so that the warm air may rise freely.

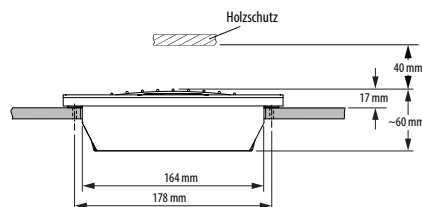
Risk of fire!



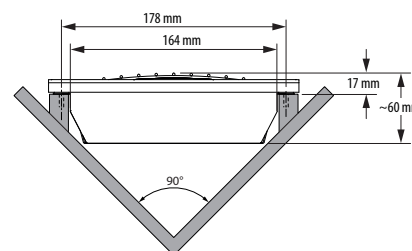
Make sure to install the IR radiator so that the cable connection is on the bottom side.

Installation hints

Vertical installation on cabin wall



Vertical installation in the cabin corner



Spare parts and accessories

Description	Item no.
Emitter Vitae 350 W	2001.3034
Emitter Vitae 500 W	2001.2814
Emitter Vitae 750 W	2001.2815
Cover, black flocking	20015972
Protective grill, black flocking	20015973
Glass ceramic pane	20014883
Plug adaptor	94.2046
Corner cover	94.4566



Plug adaptor 94.2046, incl. connecting cable.
1 x input 5 x output



Technical specifications

Item no. with grid / without grid	Power supply	Power output	IR emitter	Spektrum	Dimensions, HxWxD	Weight without packing	Suitable control units
94.6502 / 94.6572	230V 1N AC 50 Hz	350 W	Vitae quartz glass emitter	0,8 - 10 µm IR-A IR-B IR-C	950 x 200 x 60 mm	2,5 / 2,0 kg	Infratec Classic Infratec Premium InfraTouch I AF
94.5450 / 94.6573		500 W					
94.5451 / 94.6574		750 W					