



Technical data sheet

EOS Vitae

Infrared radiator for IR warming cabins

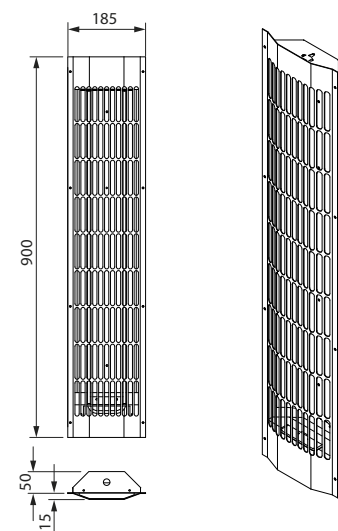
Full spectre IR radiator with high-performance quartz glass emitter. Completely with durable housing, flocked protective grill and pre-mounted cable. For domestic and commercial use.

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
- Complete with housing, protective grid with black flocking and 3 m connection cable
- With the integrated filter against power jump effect by cold switching
- Made in Germany quality by EOS

Features and specifications:

Housing:	Stainless steell
Reflector:	Polished aluminium
Cover:	Protective grill, aluminium, with black flocking
Connection cable:	Silicone cable 3x1,5 mm ² , apporx. 3 m, with Wieland type plug
Dimensions (HxWxD):	900 x 185 x 65 mm
Power output:	350 W, 500 W, 750 W
Power supply:	230 V 1N ~ 50 Hz
Installation:	In the cabin side walls or corners, vertically or horizontally. No ceiling installation permitted!

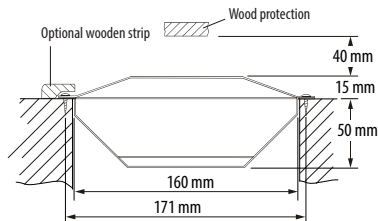


Made in Germany 

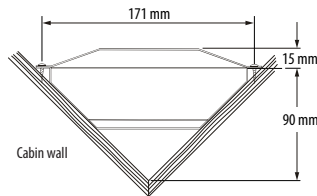


Installation

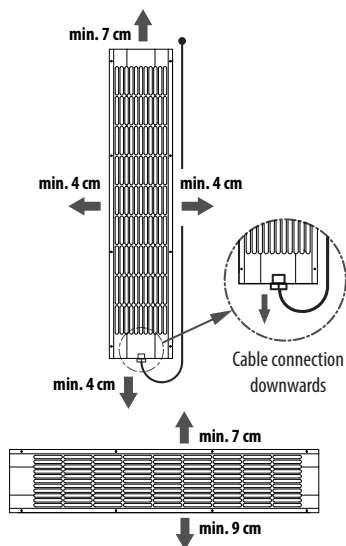
Installation in the cabin wall



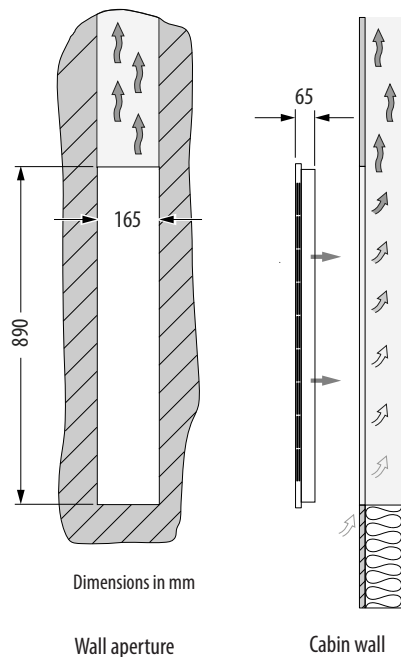
Vertical mounting in corners



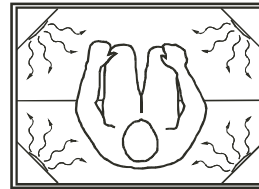
Safety distances



Instructions



Installation hints



The emitters should be arranged so that the user is heated from as many directions as possible for a possibly even heat treatment.

An example given in the Fig. shows the installation in four corners by a single person cabin.



Looking into the spotlight for too long can cause eye damage. In this case, wear suitable safety goggles.

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
Triangle cover for corners	94 4566
Protective grill, black flocking	1349801
Plug adaptor	94 2046



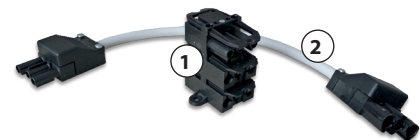
Triangle cover for radiator installation in corners, 94 4566

DANGER

Danger to life and risk of fire due to overheating

If there is no or inadequate ventilation behind and above the IR radiator, the wood can overheat - risk of fire. Ensure adequate ventilation. Do not block the space above the IR radiator so that the warm air can rise freely.

Observe installation and operating instructions!



IR plug adaptor ① with cable ② - 94 2046

IR plug adaptor ① without cable - 94 4960

Item no.	Power output	Power supply	IR emitter	IR spectre	Dimensions, HxWxD	Wall aperture	Weight without packing	Suitable control units
94 2865	350 W	230 V 1N ~ 50 Hz	Vitae quartz glass emitter	0,8 - 10 µm IR-A IR-B IR-C	900 x 185 x 65 mm	165 x 890 mm	approx. 2,5 kg	Infratec Classic InfraTec Premium EmoTec IR InfraStyle
94 2576	500 W							
94 2577	750 W							