



# **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<sup>2</sup>, apporx. 3 m,

with Wieland type plug

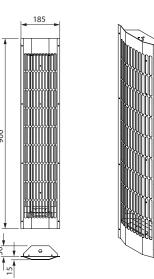
Dimensions (HxWxD):  $900 \times 185 \times 65 \text{ mm}$ Power output: 350 W, 500 W, 750 WPower supply:  $230 \text{ V 1N} \sim 50 \text{ Hz}$ 

Installation: In the cabin side walls or corners,

vertically or horizontally.

No ceiling installation permitted!







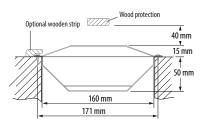




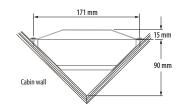


### Installation

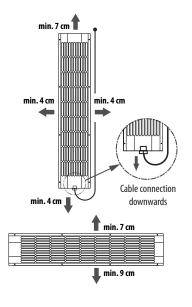
#### Installation in the cabin wall



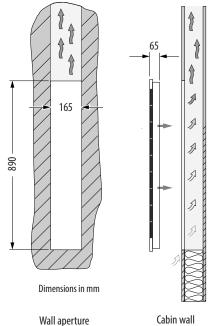
## Vertical mounting in corners



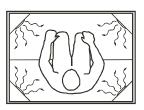
### Safety distances



#### 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 raditor installation in corners, 94 4566



IR plug adaptor 1 with cable 2 - 94 2046 IR plug adaptor 1 without cable- 94 4960

# **A** 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!

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

Druck-Nr.: 29342508 21.23 Technical changes reserved

