

## Technical data sheet

# EOS Vitae Compact

## Infrared radiator for IR warming cabins

Full spectre IR heater with high-performance quartz glass emitter. Special compact height version.

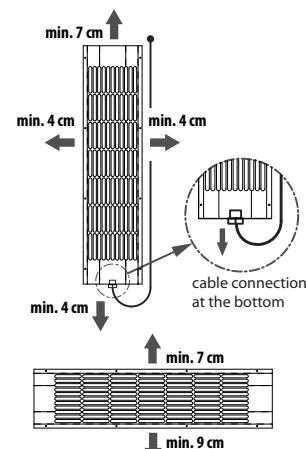
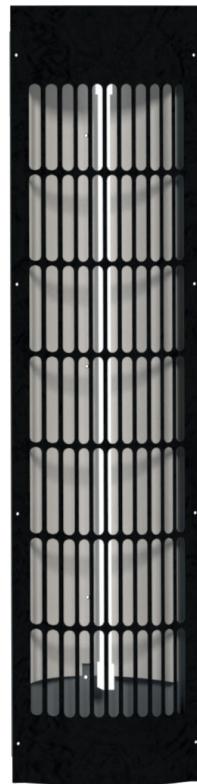
Complete set with durable housing, protective grill and pre-mounted cable. For residential and commercial use.

### Your advantages:

- Full power output in less than one second.
- High heat intensity and wide coverage angle.
- Full spectre infrared radiation - IR-A, IR-B and IR-C.
- Dimmable with appropriate control systems.
- Compact size - only 745 mm height
- Complete set with housing, protective grill with black flocking and 3 m connection cable.
- Built-in inrush current filter.
- Made in Germany quality by EOS

### Features and specifications:

Housing:	Stainless steel
Reflector:	Polished aluminium
Front grill:	Aluminium, with black flocking
Connection cable:	Silicone cable 3 x 1,5 mm <sup>2</sup> , 3 m length
Dimensions (HxWxD):	745 x 185 x 65 mm
Power output:	350 W, 500 W, 750 W
Power supply:	230 V 1N ~ 50/60 Hz
Installation:	Flush-mounting into side walls or in corners
Mounting position:	vertically or horizontally. No ceiling installation permitted!



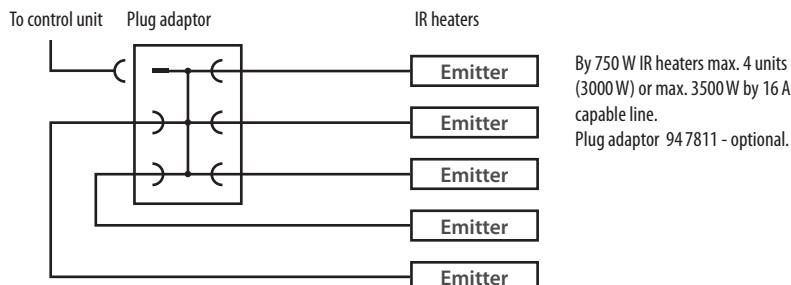
Safety gaps to all flammable materials



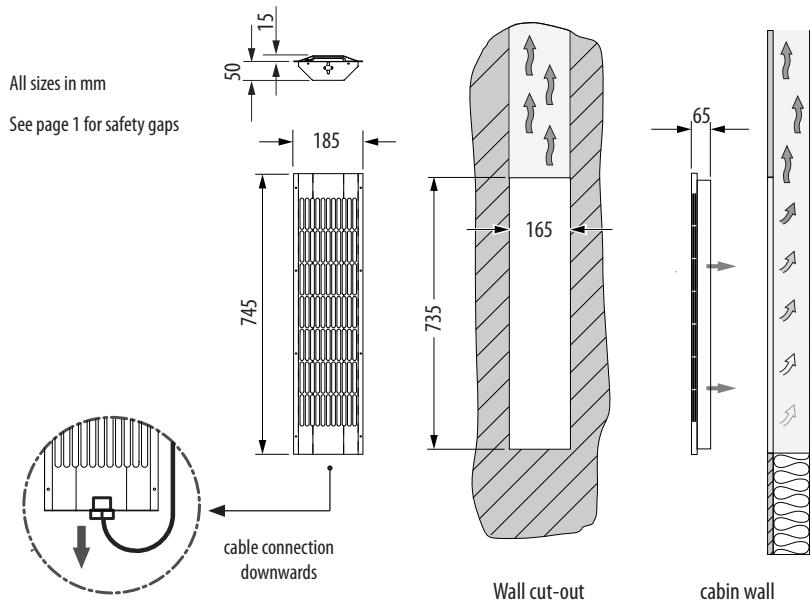
Made in Germany



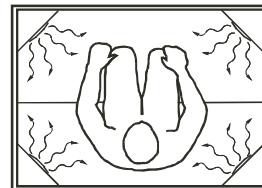
## Connection overview



## Installation



## Installation hints



The emitters should be installed in such a way that the bather's body is heated from possibly several directions.

The examples shows the installation in four corners for a single person cabin.

### **WARNING**

#### **Eye damage**



Looking into the light from the IR emitter 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 6710
Emitter Vitae 750 W	2001 6625
Protective grill, black flocking	1349801
Plug adaptor	94 7811
Triangle cover for corners	94 4566



IR plug adaptor with 6 plugs, item 94 7811.  
Joins up to 5 IR heaters into one group.



Triangle cover for installation in corners, 94 4566

### **WARNING**

#### **Fire hazard from overheating**

If there is no or insufficient ventilation behind and above the IR radiator, the wood may overheat. Ensure adequate ventilation. Do not block the space above the IR heater so that the warm air can rise freely. Follow the installation and operating instructions! Ceiling mounting is not permitted.

Item no.	Power output	Power supply	IR emitter	IR spectre	Dimensions, HxWxD	Wall aperture	Weight without packing	Suitable control units
94 7302	350 W							InfraTec Classic InfraTec Premium EmoTec IR InfraStyle-series IR modules
94 7303	500 W	230 V 1N ~ 50/60 Hz	Vitae quartz glass emitter	0,8 - 10 µm IR-A IR-B IR-C	745 x 185 x 65 mm	165 x 735 mm	~ 2,2 kg	
94 7304	750 W							