

Gliese



Discreet and efficient radiant heater for most environments

Gliese is a radiant heating panel that fits most environments and is suitable for heating areas with limited space, such as cottages and bathrooms. The heater is a cost effective and flexible alternative to floor heating. Gliese is mounted horizontally on the wall or in the ceiling and provides effective protection against cold drafts when mounted above windows.

Pleasant and silent comfort

Radiant heaters give a soft, pleasant heat and individual comfort can be created with spot and zone heating. No moving parts mean a silent system that does not cause air movements and the hygiene is improved when the spread of dust, bacteria or odours is reduced.

Easy installation and minimum maintenance

Gliese is easy and flexible to install and require minimum maintenance. Gliese provides heat within a few minutes and the room temperature can be reduced with maintained comfort.

Suited for most environments

With its slim discreet shape and stylish design in white scratch-resistant enamelled aluminium Gliese is suited for most environments and is easily positioned.



Product specifications

- Integrated elements creates silent heating
- Front panel in white scratch-resistant enamelled aluminium
- Wall brackets included. Ceiling mounting kit is available as an accessory.
- To comply with Ecodesign Regulation (EU) 2015/1188 the unit must be installed with thermostat TAP16R (accessory). TAP16R has adaptive start, week program and open window detection.

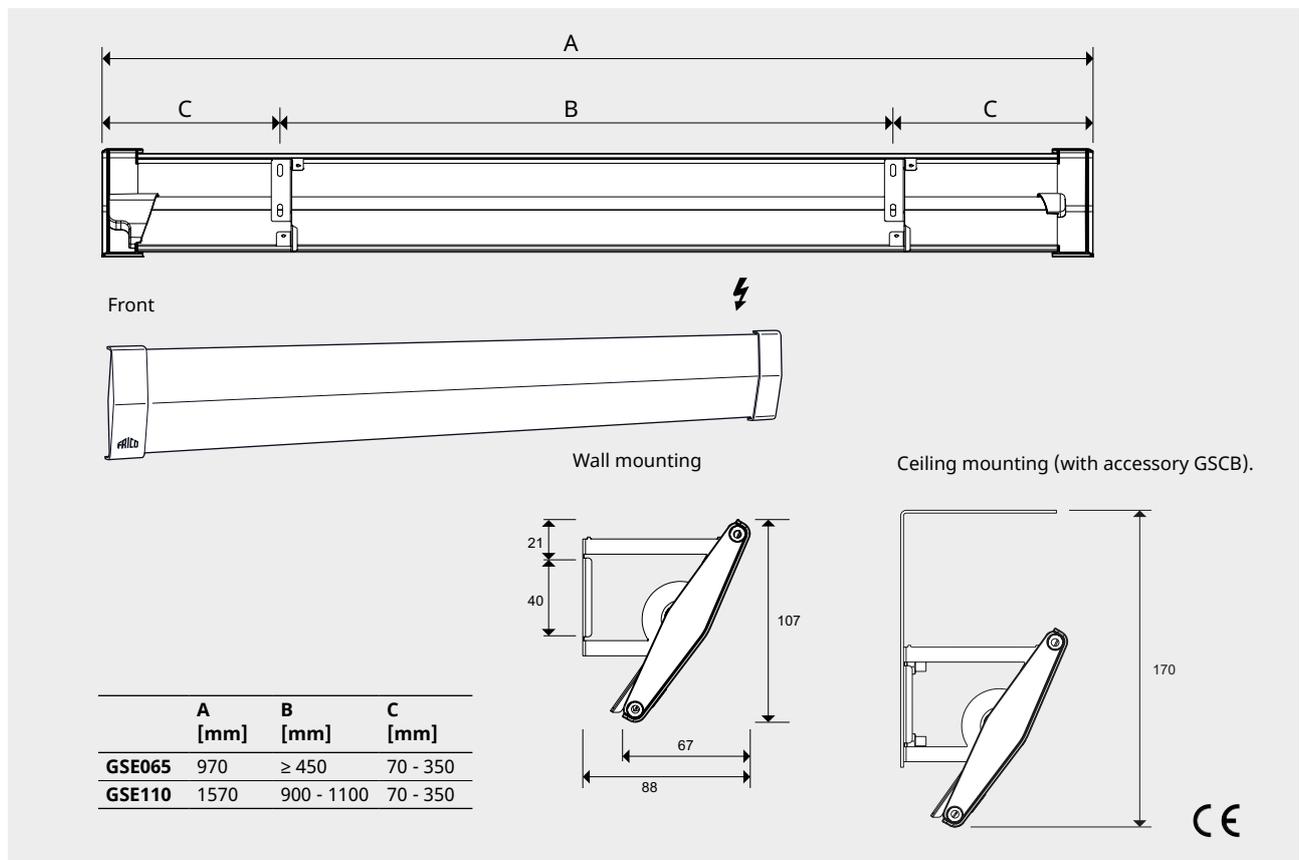
Gliese (IP44*)

Item number	Type	Heat output	Voltage	Amperage	Max. surface temperature	Weight
		[W]	[V]	[A]	[°C]	[kg]
254997	GSE065	650	230V~	2,8	215	1,2
254998	GSE110	1100	230V~	4,8	215	1,8

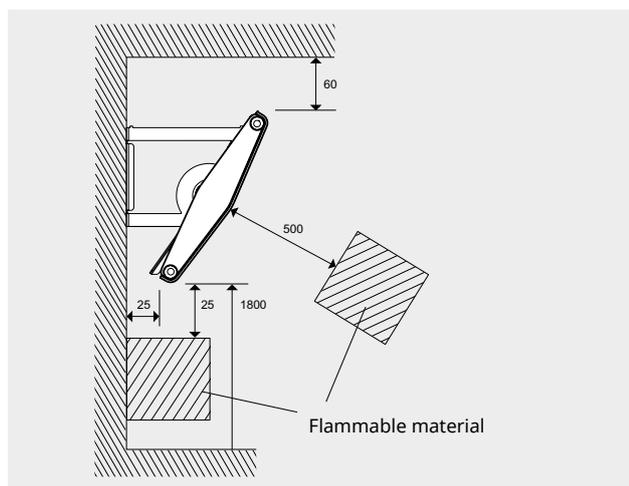
*) Ceiling mounting: IP21

Front panel of white enamelled aluminium. Powder-coated ends. Rear panel of hot zinc-plated steel panels. Wall brackets in galvanized steel.

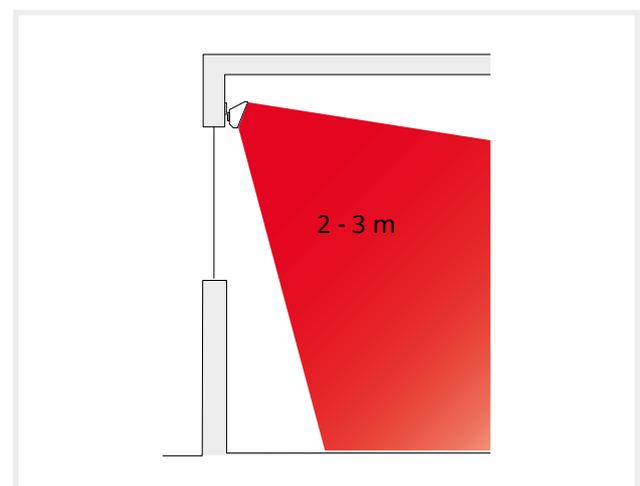
Dimensions



Minimum distances



Installation height





Mounting and connection

Mounting

Gliese is installed horizontally e.g. at the ceiling angle above the window. Wall brackets are included. Ceiling mounting kit is available as an accessory.

Connection

Gliese is intended for permanent installation. The unit is equipped with a 1 meter cable without plug. The unit is connected to a detached terminal box, mounted on the wall next to the unit.

For mounting, connection and other technical information, please see the manual.

Accessories

GSCB, ceiling mounting kit

To mount Gliese on the ceiling.



Item number	Type	Description	Consists of
264835	GSCB	Ceiling mounting kit	2



The space close to the window can be used when the cold draught is eliminated.



Gliese creates a pleasant heat in the room and on the floor and can be a cost effective alternative to floor heating.



The heater must be supplemented with one of the following control options.

Control by thermostat

- TAP16R, electronic thermostat

The product can be controlled in a different way, e.g. by an overall control system (BMS) as long as the requirements of Ecodesign Regulation are met.

TAP16R, electronic thermostat

Programmable thermostat for room/floor heating. Processor controlled with digital display and built-in clock. A number of weekly preset programs simplify programming. Several advanced features are included such as adaptive function, open window mode, energy saving and frost protection programs. Setting range: +5 - +37 °C. 230V. Max. breaking current: 16A. IP21.

TEP44, protective enclosure for TAP16R

Enclosure which is required should TAP16R be used in environments which demand IP44 and used in conjunction with external room temperature sensor (RTX54) which replaces the internal sensor.

RTX54, external room temperature sensor

Replaces internal sensor when using TEP44. Can also be used to achieve an improved detection point in the room when locating the control unit in order that the internal room temperature sensor does not show a relevant value. Cable length: max. 50 m. NTC10KΩ. IP54.

Item number	Type	Description	HxWxD
92790	TAP16R	Electronic thermostat, 16A, IP21	87x87x53
205540	TEP44	Protective enclosure for TAP16R, IP44. Must be supplemented with external sensor.	87x87x55
93044	RTX54	External room temperature sensor. Replaces internal sensor. NTC10KΩ, IP54	135x25x80