# Harvia Griffin control units



### Digital controlling with style.

Harvia Griffin is an elegant new-generation digital control unit. With Griffin, you can control the functions of your sauna or infrared cabin easily. Harvia Griffin allows you to control practically anything that can be electronically controlled: operating time, temperature, lighting and fan. Using the timer you can set your sauna to be ready for bathing by the time you come home from work or a jog.

Griffin is impressive inside and out. With a chrome-plated digital control panel, the style is in line with other details of modern saunas and bathrooms. Small and flat, the control panel can be installed in virtually any dry place.





#### Versatile and easy to use.

The Harvia Griffin product family consists of four control units for controlling different devices. Harvia Griffin also offers a variety of easy-to-use optional features. It is possible to calibrate the temperature display to agree with your sauna thermometer. Griffin CG170 can be equipped with another temperature sensor for even more accurate temperature control.

There is also an option for an automatic switch-on after a power cut.

Griffin control units CG170, CG170I and CG170T can be equipped with additional power units. Up to 8 power units can be connected in series so that they share the same control panel. This allows you to control up to 8 heaters, 64 infrared radiators or 16 colour light devices depending on control unit model.

### Harvia Griffin control unit models

**Harvia Griffin CG170** – for controlling electric heater

- Temperature adjustment range 40–110 °C
- Operating time adjustment range:
  - family sauna 1–6 h
  - commercial sauna 1-12 h
- Pre-setting time adjustment range 0-12 h
- Lighting and fan control
- Maximum power 17 kW
- Power unit supply voltage 400 V 3N~
- Multidrive (max. 8 power units)

## **Harvia Griffin Infra CG170I** – for controlling infrared cabin

- Temperature adjustment range 25-50 °C
- Operating time adjustment range 1-12 h
- Lighting control
- Maximum power 3,6 kW
- Power unit supply voltage 230 V 1N~
- Multidrive (max. 8 power units)



## Harvia Griffin Combi CG170C – for controlling Combi heater and combined heater and steamer

- Temperature adjustment range 40−110 °C
- Humidity adjustment range 20–95 RH
- Operating time adjustment range:
  - family sauna 1-6 h
  - commercial sauna 1-12 h
- Pre-setting time adjustment range 0–12 h
- Lighting and fan control
- Maximum power directly from control unit to heater 11 kW, to a Combi heater with a contactor 17 kW
- Power unit supply voltage 400 V 3N~



# Harvia Griffin Colour Light CG170T – for controlling colour light system

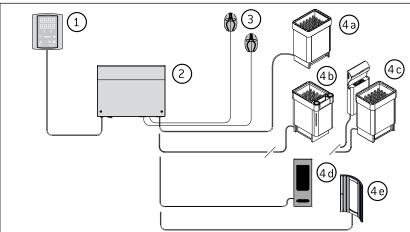
- Setting the colour light
- Automatic colour change in:
  - sequential cycle
  - random cycle
- Brightness adjustment range 20-100 %
- Cycle speed adjustment range 5–120 s
- Power 2 x 50 W
- Multidrive (max. 8 power units)



#### Power unit

Each Harvia Griffin control unit comes with a power unit appropriate to the purpose.





- Control panel size 94 x 28 x 113 mm (w x d x h)
- 2. Power unit size  $270 \times 80 \times 201 \text{ mm} (w \times d \times h)$
- 3. Temperature sensor
- 4 a. Electric heater
- 4 b. Combi heater
- 4 c. Combined heater and steamer
- 4 d. Infrared radiator
- 4 e. Colour light device

Local dealer:



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