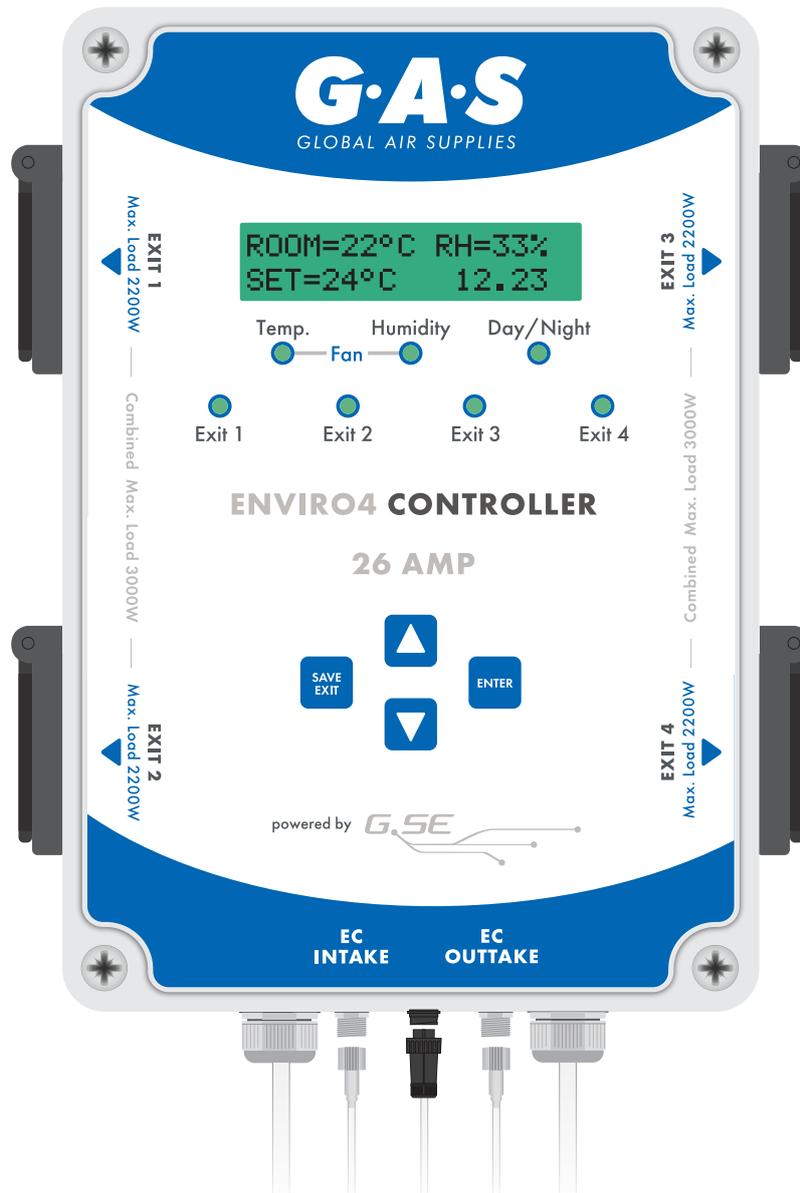
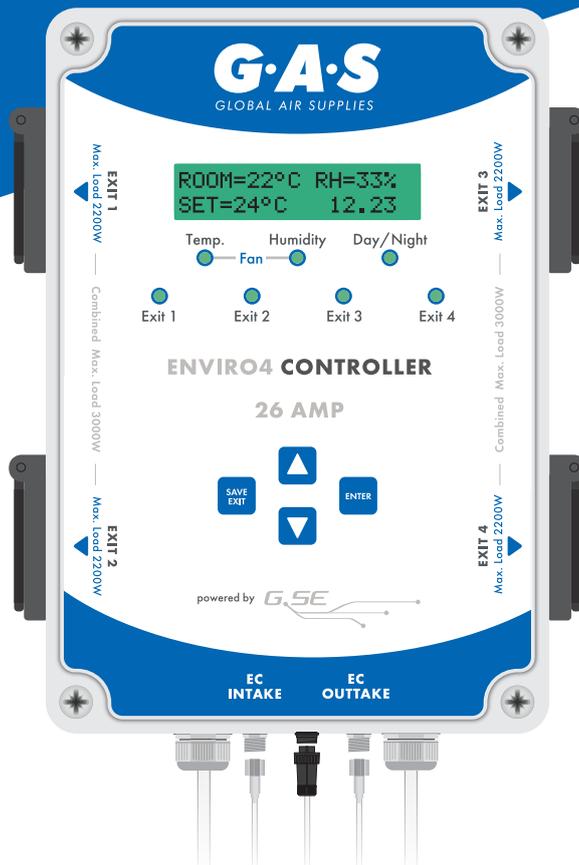


ENVIRO4 CONTROLLER



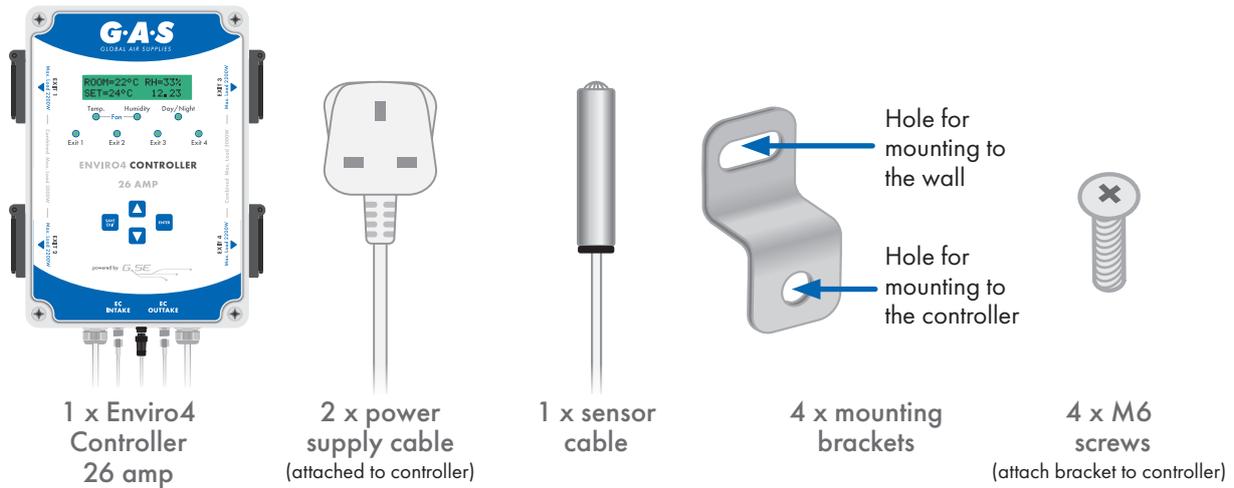
INSTRUCTION MANUAL



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IN THE BOX



TECHNICAL SPECIFICATION

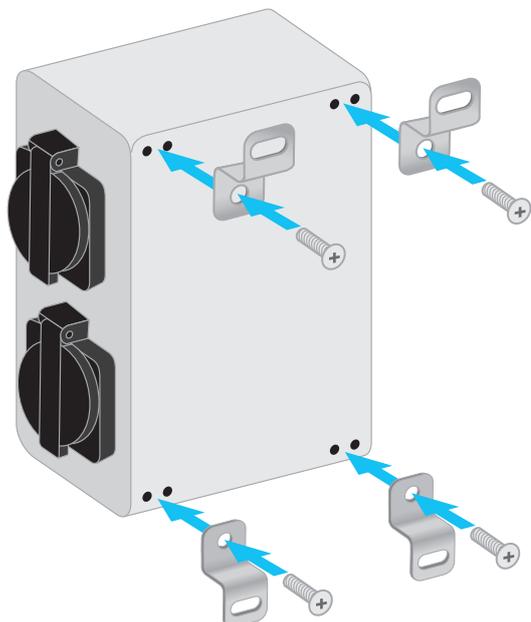
- Operating Voltage 230V / 50 Hz
- Max load 26 amp (13 amp per power cord)
- Loading of the individual outputs
 - Exit 1 Max: 10A 2300W
 - Exit 2 Max: 10A 2300W
 - Exit 3 Max: 10A 2300W
 - Exit 4 Max: 10A 2300W
- Both power cords should be plugged in. The left power cord powers the controller & exit 1 & 2. The right hand power cord powers exit 3 & 4.

The total load on exit 1 & 2 MUST NOT exceed 3000W!
The total load on exit 3 & 4 MUST NOT exceed 3000W

MOUNTING YOUR UNIT

- **Make sure the unit is unplugged**
- Screw the mounting brackets to the unit and screw the unit to the wall
- The unit is sealed to IP44, however to prevent any water ingress it is recommended that the unit is mounted outside of the grow room

PLEASE NOTE: The unit needs to be mounted on a non-flammable surface, in a well ventilated area, away from water and high humidity.



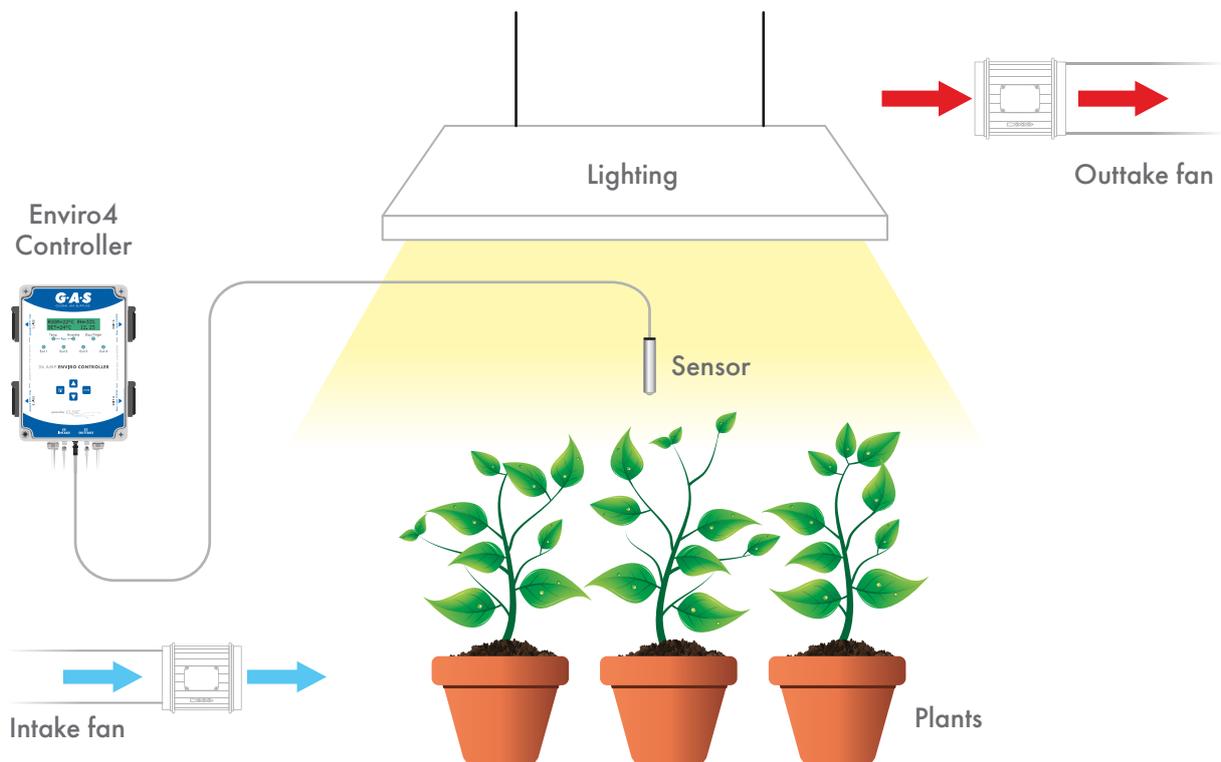
SENSOR POSITIONING

The best position for the sensor is the middle of the grow room, just above the canopy.

PLEASE NOTE: We advise that you have good air circulation in your grow room, this will prevent hot spots or high humidity zones. The sensor will be more accurate if the air is moving inside the grow room, therefore making the controller more accurate.



The sensor is a sensitive device. It is sensitive to moisture, do not put the sensor directly above your humidifier. Do not drop or hit the sensor. Damage to the sensor may not be covered by warranty. **KEEP AWAY** from water and aerosols.



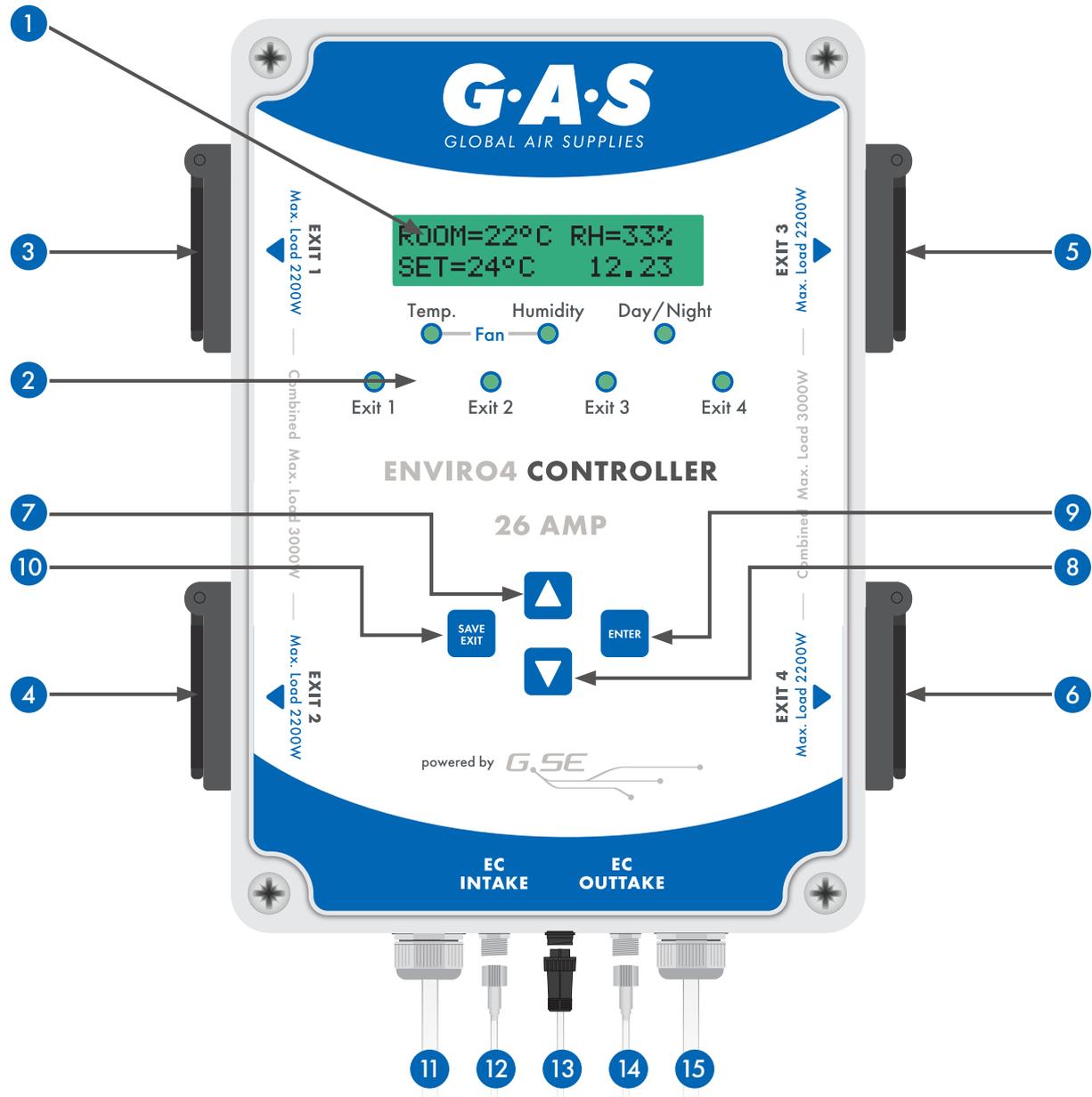
CONNECTING YOUR EC FANS

- The Enviro4 Controller 26 amp can only control EC Fans
- To connect your EC fans, connect the EC signal cable to the controller and to the signal cable on your fans. **EC INTAKE** connects to your intake fan and **EC OUTTAKE** to your outtake fan



ALL FANS will turn on when the controller is plugged in/switched on.

USING YOUR ENVIRO4 CONTROLLER 26AMP



KEY

- | | |
|-----------------------------------|---|
| ① LCD information display | ⑨ Menu enter key |
| ② LED indication lights | ⑩ Menu save and exit key |
| ③ Programmable Exit 1 plug socket | ⑪ Power supply 1 |
| ④ Programmable Exit 2 plug socket | ⑫ EC intake signal female socket |
| ⑤ Programmable Exit 3 plug socket | ⑬ Sensor cable for the humidity, light and temperature sensor |
| ⑥ Programmable Exit 4 plug socket | ⑭ EC outtake signal female socket |
| ⑦ Menu up key | ⑮ Power supply 2 |
| ⑧ Menu down key | |

GENERAL SETTINGS MENU

This menu allows you to change the main settings of the controller such as:

- Set time
- Set language
- Set photosensor
- Calibration
- Set display
- Reset to factory settings
- EC fan signal

TO ACCESS THE GENERAL SETTINGS MENU

From the Home Screen press **ENTER** to access the sub menus.

'Set fan Speed' and 'Set exit 1' will be displayed. Press the **DOWN** arrow to scroll down to 'General settings'.

With 'General settings' flashing, press **ENTER**.

ACCESSING GENERAL SETTINGS

Start from the Home Screen

```
Room=23°C RH=60%
SET=19°C 09:13
```

Press **ENTER** to access the first sub menu

Press **DOWN** to scroll down to General settings

```
Set fan Speed
Set exit 1
Set exit 2
Set exit 3
Set exit 4
General settings
```

Press **ENTER** to access General settings

Press **DOWN** to scroll down the sub menus

```
Set time
Set language
Set photosensor
Calibration
Set display
Res. factory set
EC fan signal
```

SETTING THE DATE/TIME

From the 'General settings' menu (see above), with 'Set time' flashing, press **ENTER** to access the set date & time settings.

Use the **UP** and **DOWN** arrows to change the Day.

Pressing **ENTER** will subsequently select the Month, Year and then the Time values.

Press **SAVE EXIT** to save your information, and to go back to the previous sub menu.

DATE/TIME SETTINGS MENU

Select General settings as detailed above

Press **ENTER** to access Set date/time settings

```
Set time
Set language
Set photosensor
Calibration
Set display
Res. factory set
EC fan signal
```

TO SET THE DATE / TIME

The 'day' is initially selected and blinking

Press **UP** **DOWN** to change value

```
Set date/time
01.01.2017 00:00
^  ^  ^
```

Pressing **ENTER** will select the next entry: Month, Year and Time

```
Set date/time
01.01.2017 00:00
  ^  ^  ^
```

Pressing **SAVE EXIT** will save your entry and go back to the previous menu

GENERAL SETTINGS MENU

SETTING THE LANGUAGE

From the 'General settings' menu (see page 7), press **DOWN** and scroll down to 'Set language'.

With 'Set language' flashing, press **ENTER** to access the language settings.

Use the **UP** and **DOWN** arrows to select your chosen language.

Press **SAVE EXIT** to save your information, and to go back to the previous sub menu.

LANGUAGE MENU

Select General settings as detailed on page 6

Press **DOWN** to scroll down to Set language

Press **ENTER** to access Language settings

```
Set time | | | | | | | | | |
Set language | | | | | | | | | |
Set photosensor | | | | | | | | | |
Calibration | | | | | | | | | |
Set display | | | | | | | | | |
Res. factory set | | | | | | | | | |
EC fan signal | | | | | | | | | |
```

Press **UP** **DOWN** to scroll to your chosen language

```
Set language | | | | | | | | | |
| | | | | | | | | | English
| | | | | | | | | | Deutsch
| | | | | | | | | | Français
| | | | | | | | | | Italiano
| | | | | | | | | | Español
| | | | | | | | | | Nederlands
```

Pressing **SAVE EXIT** will save your entry and go back to the previous menu

SETTING THE PHOTOSENSOR

This menu shows the current photosensor level at the top. You can adjust the value for the switch between day and night. The switch time is the delay before the controller changes mode from day to night, or night to day.

From the 'General settings' menu (see page 7), press **DOWN** and scroll down to 'Set photosensor'.

With 'Set photosensor' flashing, press **ENTER** to access the photosensor settings.

Press the **UP** or **DOWN** arrows to select 'Switch at:' or 'Switch time' and then press **ENTER** to select.

Press the **UP** or **DOWN** arrows to change the value and then press **SAVE EXIT** to save your information. Press again to go back to the previous sub menu.

NOTE: Setting the switch level too low may mean the controller never switches depending on the amount of residual light in the grow room.

PHOTOSENSOR MENU

Select General settings as detailed on page 6

Press **DOWN** to scroll down to Set photosensor

Press **ENTER** to access Photosensor settings

```
Set time | | | | | | | | | |
Set language | | | | | | | | | |
Set photosensor | | | | | | | | | |
Calibration | | | | | | | | | |
Set display | | | | | | | | | |
Res. factory set | | | | | | | | | |
EC fan signal | | | | | | | | | |
```

Press **UP** **DOWN** to make your selection

```
Photosensor | | | | | | | | | | 35%
Switch at: | | | | | | | | | | 70%
Switch time | | | | | | | | | | 1s
```

Press **UP** **DOWN** to change value

```
Switch at: | | | | | | | | | | ≥70%
| | | | | | | | | |
```

Pressing **SAVE EXIT** twice will save your entry and go back to the previous menu

GENERAL SETTINGS MENU

CALIBRATING THE SENSORS

From the 'General settings' menu (see page 7), press **DOWN** and scroll down to 'Calibration'.

With 'Calibration' flashing, press **ENTER** to access the calibration settings.

The screen will display the current temperature on the top line.

'Temperat.' and the current offset will be flashing.

Press **ENTER** to adjust the offset using the **UP** and **DOWN** arrows.

When you press **SAVE EXIT** the current reading will be updated.

Use the **DOWN** arrow to repeat the process to change the humidity offset.

Press **SAVE EXIT** to save your information.

Press **SAVE EXIT** again to go back to the previous sub menu.

CALIBRATION MENU

Select General settings as detailed on page 6

Press  to scroll down to Calibration

Press  to access Calibration settings

```
Set time      | | | | |
Set language  | | | | |
Set photosensor
Calibration   | | | | |
Set display   | | | | |
Res. factory set
EC fan signal | | | | |
```

Press   to scroll to your chosen setting

```
Calibration 25°C
Temperat.   | | | | | 0°
```

```
Calibration 55%
Humidity    | | | | | 0%
```

Pressing  will save your entry and go back to the previous menu

SETTING THE DISPLAY

From the 'General settings' menu (see page 7), press **DOWN** and scroll down to 'Set display'.

With 'Set display' flashing, press **ENTER** to access the display settings.

Use the **UP** and **DOWN** arrows to select your chosen setting of 'automatic', 'on' or 'off'.

Press **SAVE EXIT** to save your information, and to go back to the previous sub menu.

PLEASE NOTE: The LED's will also follow the display.

DISPLAY MENU

Select General settings as detailed on page 6

Press  to scroll down to Set display

Press  to access display settings

```
Set time      | | | | |
Set language  | | | | |
Set photosensor
Calibration   | | | | |
Set display   | | | | |
Res. factory set
EC fan signal | | | | |
```

Press   to scroll to your chosen setting

```
LED back light
| | | | | automatic
| | | | | on
| | | | | off
```

Pressing  will save your entry and go back to the previous menu

GENERAL SETTINGS MENU

RESET TO FACTORY DEFAULTS

From the 'General settings' menu (see page 7), press **DOWN** and scroll down to 'Res. factory set'.

With 'Res. factory set' flashing, press **ENTER** to access the factory default settings.

Use the **UP** or **DOWN** arrows to select 'YES'.

Press **ENTER** to confirm your choice and the controller will begin to reset. The display will count up to 100% and once the reset is complete, all 7 LED's will briefly illuminate, and the display will change to the 'Home Screen'. Your controller has now been reset to factory defaults.

RESET TO FACTORY DEFAULT MENU

Select General settings as detailed on page 6

Press **DOWN** to scroll down to Res. factory set

Press **ENTER** to access Factory default settings

```
Set time      | | | | | | | |
Set language  | | | | | | | |
Set photosensor
Calibration  | | | | | | | |
Set display   | | | | | | | |
Res. factory set
EC fan signal | | | | | | | |
```

Press **UP** **DOWN** to scroll to select YES

```
Reset controller
NO?          | | | | | | | | YES?
```

Press **ENTER** to confirm your choice

```
Restore      | | | | | 100%
factory settings
```

The display will count up to 100% and then display

```
Reset completed!
Please wait   | | | | | | | |
```

All 5 LED's will briefly illuminate, and the display will change to the Home Screen

SETTING THE EC SIGNAL

From the 'General settings' menu (see page 7), press **DOWN** and scroll down to 'EC fan signal'.

With 'EC fan signal' flashing, press **ENTER** to access the EC fan signal settings.

Use the **UP** and **DOWN** arrows to select the type of EC fan you are using.

Press **SAVE EXIT** to save your information, and to go back to the previous sub menu.

Make sure you get the correct signal type for your fan.

Hyperfan V2 should use the 0-10V revolution setting.

EC SIGNAL MENU

Select General settings as detailed on page 6

Press **DOWN** to scroll down to EC fan signal

Press **ENTER** to access EC signal settings

```
Set time      | | | | | | | |
Set language  | | | | | | | |
Set photosensor
Calibration  | | | | | | | |
Set display   | | | | | | | |
Res. factory set
EC fan signal | | | | | | | |
```

Press **UP** **DOWN** to scroll to your chosen setting

```
Set EC Signal | | | | | | | |
0-10V Revolution
0-5V Hyper fan
| | | | | PWM output
```

Pressing **SAVE EXIT** will save your entry and go back to the previous menu

FAN SETTINGS MENU

This menu allows you to change your fan settings such as:

- Temperature
- Bandwidth
- Humidity settings
- Minimum & maximum fan speed
- Dump override

TO ACCESS THE FAN SETTINGS MENU

From the 'Home Screen' press **ENTER** to access the sub menus.

'Set fan Speed' will be displayed and flashing.

Press **ENTER** to access the 'Fan settings' menu.

ACCESSING FAN SETTINGS

Start from the Home Screen

```
Room=23°C RH=60%
SET=19°C 09:13
```

Press **ENTER** to access the first sub menu

```
Set fan Speed
Set exit 1
Set exit 2
General settings
```

Press **ENTER** to access the Fan settings menu

Press **▼** to scroll down the sub menus

```
Set temperature
Set humidity
Fan speeds
Dump Override
```

SETTING THE FAN TEMPERATURE

From the 'Set fan Speed' menu (as detailed above), press **ENTER** and scroll down to 'Set temperature'.

With 'Set temperature' flashing, press **ENTER** to access the temperature settings.

Use the **UP** and **DOWN** arrows to select your chosen setting of 'Day', 'Night' or 'Bandwidth'.

With your chosen selection flashing press **ENTER** to highlight the corresponding value.

Use the **UP** and **DOWN** arrows to change the value.

Press **SAVE EXIT** to save your information, and press again to go back to the previous sub menu.

FAN TEMPERATURE BANDWIDTH

The bandwidth value is the difference in temperature from when the fans start up and when they are going at full speed.

The fans in the example to the right will start at 24°C and ramp up to full speed in 3°C. Therefore the fans will be at full speed at 27°C.

FAN TEMPERATURE MENU

Select Fan settings as detailed above

Press **ENTER** to access temperature settings

```
Set temperature
Set humidity
Fan speeds
Dump Override
```

Press **▲** **▼** to make your selection

Press **ENTER** to highlight the corresponding value

```
Day 24.0°C
Night 20.0°C
Bandwidth 3.0°C
```

Press **▲** **▼** to change value

```
Day >24.0°C
```

Pressing **SAVE EXIT** will save your entry and go back to the previous menu

FAN SETTINGS MENU

SETTING THE FAN HUMIDITY

From the 'Set fan Speed' menu (as detailed on page 11), press **DOWN** and scroll down to 'Set humidity'.

With 'Set humidity' flashing, press **ENTER** to access the humidity settings.

Use the **UP** and **DOWN** arrows to select your chosen setting of 'Day', 'Night' or 'Bandwidth'.

With your chosen selection flashing press **ENTER** to highlight the corresponding value.

Use the **UP** and **DOWN** arrows to change the value.

Press **SAVE EXIT** to save your information, and press again to go back to the previous sub menu.

FAN HUMIDITY BANDWIDTH

The bandwidth value is the difference in humidity from when the fans start up and when they are going at full speed. In this example, the fans will start to speed up to remove humidity 10% below set point and will run at maximum speed at set point.

These humidity settings will set the ventilation system to remove humidity by extracting it.

ALSO NOTE: Particularly at night time, temperatures can drop if the ventilation system is removing humidity and replacing it with cold air.

FAN HUMIDITY MENU

Select Fan settings as detailed on page 10

Press **DOWN** to scroll down to Set humidity

Press **ENTER** to access Humidity settings

```
Set temperature
Set humidity
Fan speeds
Dump Override
```

Press **UP** **DOWN** to make your selection

Press **ENTER** to highlight the corresponding value

```
Day 60%
Night 50%
Bandwidth 10%
```

Press **UP** **DOWN** to change value

```
Day 70%
```

Pressing **SAVE EXIT** will save your entry and go back to the previous menu

FAN SETTINGS MENU

SETTING THE FAN SPEED

From the 'Set fan Speed' menu (as detailed on page 11), press **DOWN** and scroll down to 'Fan speeds'.

With 'Fan speeds' flashing, press **ENTER** to access the fan speed settings.

Use the **UP** and **DOWN** arrows to select your chosen setting of Minimum speed day & night, Maximum speed day & night, Negative pressure or Stop intake fan.

With your chosen selection flashing press **ENTER** to highlight the corresponding value.

Use the **UP** and **DOWN** arrows to change the value.

Press **SAVE EXIT** to save your information, and to go back to the previous sub menu.

Minimum speed Outtake:

Use this to have your ventilation system operating all the time. This will keep the outtake fan running and keep negative pressure in your room at all times, to stop odours escaping the room. Different values can be set for day and night.

Maximum speed Outtake:

To be used if noise is an issue. You can lower the maximum speed and therefore the maximum noise. Different values can be set for day and night.

Negative pressure Intake:

This will set your intake fan speed below your outtake fan. If you set it at -10% when the outtake fan is at 50% the intake fan will be at 45%. This is to maintain negative pressure in your grow room.

Stop intake fan

This setting is set to 'YES' by default.

By setting this to 'NO' your intake fan will operate at all times.

FAN SPEED MENU

Select Fan speeds as detailed on page 10

Press **DOWN** to scroll down to Stop intake fan

Press **ENTER** to access Fan speed settings

```
Set temperature
Set humidity
Fan speeds
Dump Override
```

Press **UP** **DOWN** to make your selection

Press **ENTER** to highlight the corresponding value

```
Min. speed day
Outtake 20%
```

```
Min. speed night
Outtake 20%
```

```
Max. speed day
Outtake 70%
```

```
Max. speed night
Outtake 70%
```

```
Negativepressure
Intake -20%
```

Press **UP** **DOWN** to change value

```
Stop intake fan
Yes
```

Pressing **SAVE EXIT** will save your entry and go back to the previous menu

FAN SETTINGS MENU

DUMP OVERRIDE FUNCTION

Allows you to programme your fans to dump the air out of your grow room. It takes your outlet fan up to the maximum set fan speed, and your inlet to the maximum fan speed, less the set negative pressure.

The timer works on a 24 hour clock and you can set 24 different times.

From the 'Fan settings' menu (as detailed on page 11), press **DOWN** and scroll down to 'Dump Override'.

With 'Dump Override' flashing, press **ENTER** to access the dump override settings.

Use the **UP** and **DOWN** arrows to select your chosen setting from 1 to 24.

With your chosen selection flashing press **ENTER** to highlight the corresponding ON TIME value.

Use the **UP** and **DOWN** arrows to change the value, and press **ENTER** to highlight the next value.

Once you have your chosen ON TIME settings, press **ENTER** to highlight the OFF TIME value. This shows hours : mins : secs and can be changed in the same way.

Press **SAVE EXIT** to save your information. Press **SAVE EXIT** again to go back to the previous sub menu.

DUMP OVERRIDE MENU

Select Fan settings as detailed on page 10

Press **DOWN** to scroll down to Dump Override

Press **ENTER** to access Dump Override settings

```
Set temperature
Set humidity
Set fan Speed
Dump Override
```

Press **UP** **DOWN** to make your selection from 1 to 23

Press **ENTER** to highlight the first value

```
Dump timer 1
ON TIME      OFF TIME
hours : mins  hours : mins : secs
0:00         00:00:00
```

Press **UP** **DOWN** to change value

```
Dump timer 1
0:00         00:00:00
```

Press **ENTER** to highlight the next value

Pressing **SAVE EXIT** will save your entry

Press **SAVE EXIT** again to go back to the previous menu

ENVIRO4 CONTROLLER CONFLICTS

ENVIRO4 CONTROLLER CONFLICTS

The Enviro4 Controller fan controls should be carefully considered if you are using humidifiers or heaters in your environment.

Heaters

If you are using a heater on Exit 1, 2, 3 or 4, make sure that the heater settings are below the fan temperature set points.

For example, if your day temperatures are set to 25°C and a heater setting is above 25°C, the fans will speed up and therefore remove the heat.

Humidifiers

If you are using a humidifier on Exit 1, 2, 3 or 4 make sure that the humidity settings are below the fan humidity set points.

For example, if your day humidity is set to 60%, a humidifier setting above 60% will cause your fans to speed up to remove humidity.



Take care when using humidifiers or heaters in your environment.

EXIT 1, 2, 3 & 4 SETTINGS

This menu allows you to change the settings of items connected to Exits 1, 2, 3 & 4 such as:

- A heater
- A humidifier
- A dehumidifier

TO ACCESS THE SETTINGS MENU FOR EXIT 1, 2, 3 OR 4

From the 'Home Screen' press **ENTER** to access the sub menus.

'Set fan speed' and 'Set exit 1' will be displayed. Press the **DOWN** arrow to scroll down to 'Set exit 1' continue to scroll down to select 'Set exit 2, 3 or 4'.

With the chosen 'exit' flashing, press **ENTER**

With 'Choose function' flashing, press **ENTER** to access the function that can be selected for the exit.

ACCESSING 'EXIT' SETTINGS

Start from the Home Screen

```
Room=23°C RH=60%
SET=19°C 09:13
```

Press **ENTER** to access the first sub menu

Press **DOWN** to scroll down to Set exit 1,2,3 or 4

```
Set fan speed
Set exit 1
Set exit 2
Set exit 3
Set exit 4
General settings
```

Press **ENTER** to access an Exit

```
Choose function
```

Choose function is displayed

Press **ENTER** to access functions

Press **DOWN** to scroll down the sub menus

```
Power
Heat
Humidify
Dehumidify
Timer
```

POWER ON / OFF SETTING

From the 'Choose function' menu (as detailed above), press **DOWN** and scroll down to 'Power'.

With 'Power' flashing, press **ENTER** to access the power settings.

Use the **UP** and **DOWN** arrows to select OFF or ON.

Press **SAVE EXIT** to save your information, and to go back to the previous sub menu.

'EXIT' POWER MENU

Select Set exit 1, 2, 3 or 4 settings as detailed above

Press **DOWN** to scroll down to Power

Press **ENTER** to access Power settings

```
Power
Heat
Humidify
Dehumidify
Timer
```

Press **UP** **DOWN** to make your selection

```
Ex1 off
Ex1 on
```

Pressing **SAVE EXIT** will save your entry and go back to the previous menu

EXIT 1, 2, 3 & 4 SETTINGS

HEAT SETTING

You can set the desired temperature of your room when a heater is connected to an Exit socket. The controller will turn on the heater whenever it is below these values.

From the 'Set exit' menu (as detailed on page 15), press **DOWN** and scroll down to 'Heat'.

With 'Heat' flashing, press **ENTER** to access the heat settings.

Use the **UP** and **DOWN** arrows to select 'Heat day', 'Heatnight' or 'Bandwidth'.

With your chosen selection is flashing press **ENTER** to highlight the corresponding value.

Use the **UP** and **DOWN** arrows to change the value.

Press **SAVE EXIT** to save your information and to go back to the previous sub menu.

HEAT SETTING BANDWIDTH

The controller can be programmed to turn the heater on whenever it drops below your set room temperature.

The bandwidth is how many °C the temperature can drop below the set room temperature before the heater is turned back on. In the example to the right, during the day the heater will turn off at 24°C and turn back on at 22°C (bandwidth set to -2°C).

'EXIT' HEAT MENU

Select Set exit 1, 2, 3 or 4 settings as detailed on page 13

Press  to scroll down to Heat

Press  to access Heat settings

```
Power | | | | | | | | | |
Heat  | | | | | | | | | |
Humidify | | | | | | | | | |
Dehumidify | | | | | | | | | |
Timer  | | | | | | | | | |
```

Press   to make your selection

Press  to highlight the corresponding value

```
Exit1 | | | | | Temp
Heat day 24.0°C
Heatnight 20.0°C
Bandwidth -2°C
```

Press   to change value

```
Heat Day > 24.0°C
```

Pressing  will save your entry and go back to the previous menu

EXIT 1, 2, 3 & 4 SETTINGS

HUMIDIFY SETTING

With a humidifier connected to an exit socket:

From the 'Set exit' menu (as detailed on page 15), press **DOWN** and scroll down to 'Humidify'.

With 'Humidify' flashing, press **ENTER** to access the humidifier settings.

Use the **UP** and **DOWN** arrows to select 'Humidify day', 'Humidi night' or 'Bandwidth'.

With your chosen selection flashing press **ENTER** to highlight the corresponding value.

Use the **UP** and **DOWN** arrows to change the value.

Press **SAVE EXIT** to save your information, and to go back to the previous sub menu.

HUMIDIFY SETTING BANDWIDTH

The controller can be programmed to turn the humidifier on whenever it drops below your set value.

The bandwidth is the %RH the humidity can drop below the set humidity value before the humidifier is turned back on. In the example to the right, during the day the humidifier will turn off at 60% and turn back on at 55% (bandwidth set to -5%).

'EXIT' HUMIDIFY MENU

Select Set exit 1, 2, 3 or 4 settings as detailed on page 13

Press **DOWN** to scroll down to Humidify

Press **ENTER** to access Humidify settings

```
Power  | | | | | | | | | | | | | | | | | | | | | |
Heat   | | | | | | | | | | | | | | | | | | | | | |
Humidify | | | | | | | | | | | | | | | | | | | | | |
Dehumidify | | | | | | | | | | | | | | | | | | | | | |
Timer  | | | | | | | | | | | | | | | | | | | | | |
```

Press **UP** **DOWN** to make your selection

Press **ENTER** to highlight the corresponding value

```
Exit1  | | | | | Humidify
Humidify day 60%
Humidi night 55%
Bandwidth  | | | | | -5%
```

Press **UP** **DOWN** to change value

```
Humidify day > 60%
                / \ / \ / \ / \
                /   \   \   \
```

Pressing **SAVE EXIT** will save your entry and go back to the previous menu

EXIT 1, 2, 3 & 4 SETTINGS

DEHUMIDIFY SETTING

With a dehumidifier connected to an Exit socket:

From the 'Set exit' menu (as detailed on page 15), press **DOWN** and scroll down to 'Dehumidify'.

With 'Dehumidify' flashing, press **ENTER** to access the dehumidifier settings.

Use the **UP** and **DOWN** arrows to select 'Dehumidi day', 'Dehumi night' or 'Bandwidth'.

With your chosen selection flashing press **ENTER** to highlight the corresponding value.

Use the **UP** and **DOWN** arrows to change the value.

Press **SAVE EXIT** to save your information, and to go back to the previous sub menu.

DEHUMIDIFY SETTING BANDWIDTH

The controller can be programmed to turn the dehumidifier on whenever the humidity goes above your set value.

The bandwidth is the % the humidity can drop below the set humidity value before the dehumidifier is turned off. In the example to the right, during the day the dehumidifier will turn on at 60% and turn back off at 50% (bandwidth set to 10%).

'EXIT' DEHUMIDIFY MENU

Select Set exit 1, 2, 3 or 4 settings as detailed on page 13

Press  to scroll down to Dehumidify

Press  to access Dehumidify settings

```
Power  | | | | | | | | | | | | | | | | | | | | | |
Heat   | | | | | | | | | | | | | | | | | | | | | |
Humidify | | | | | | | | | | | | | | | | | | | | | |
Dehumidify | | | | | | | | | | | | | | | | | | | | | |
Timer  | | | | | | | | | | | | | | | | | | | | | |
```

Press   to make your selection

Press  to highlight the corresponding value

```
Exit1 Dehumidify
Dehumidi day 60%
Dehumi night 50%
Bandwidth    10%
```

Press   to change value

```
Dehumidi day > 60%
```

Pressing  will save your entry and go back to the previous menu

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