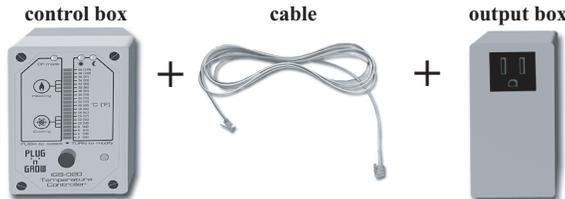## IGS-020
DAY/NIGHT TEMPERATURE CONTROLLER

Installing the controller : (Refer to the SAFETY NOTICE for detailed instructions)

Your **Plug'n'Grow**™ day/night temperature controller contains the following items :
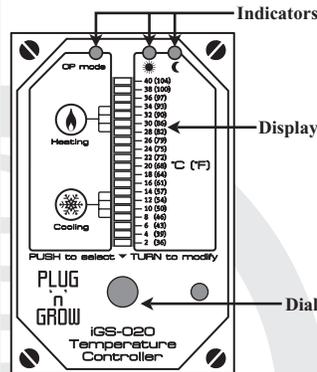
control box   **cable**   **output box**

Install the control box close to where the climate needs to be controlled and where light can be sensed by the photo-cell during the day.

Connect one end of the cable into the control box and the other end into the output box.

Plug the output box into a 120V outlet and plug your cooling or heating equipment into the output box front socket.

Viewing/modifying the setpoints and operating mode :

1. Press momentarily the dial to view on the display in sequence : the operating mode (OP mode), the day setpoint (☀) and the night setpoint (☾).

2. Once selected, turn the dial to modify the current value (from 2 to 40ûC for setpoints, and heating or cooling for op mode).

3. For a change of setpoint or operating mode to take effect, the user must press repeatedly on the dial until all indicators are OFF.

The values are displayed in the following manner :

example for 18ûC (64ûF)
— 20 (68)
— 18 (64)
— 16 (61)
— 14 (57)

example for 17ûC (62,5ûF)
— 20 (68)
— 18 (64)
— 16 (61)
— 14 (57)

Viewing the ambiant temperature while controlling :

The ambiant temperature is displayed only when all indicators are OFF. To turn them OFF, press on the dial repeatedly until they all turn OFF.

The indicator light corresponding to the setpoint in use (day or night) will strobe every 2 seconds.

The photocell will declare a night cycle when it will have sensed darkness for a continous 8 seconds (same delay for day conditions).

The display will flash (1/2 second ON, 1/2 second OFF) while the output is ON.

Maximum switching load : 120V, 15A, 1HP.

For technical assistance, dial 1-888-577-6274
e-mail : info@igrowing.ca or visit www.igrowing.ca

Visit our web site : www.igrowing.ca

INTELLIGENT GROWING SYSTEMS

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