

Before powering up the GWinstek GPT-9804 unit, ensure the correct voltage has been selected on the rear panel.

Line Voltage Connection and Power Up

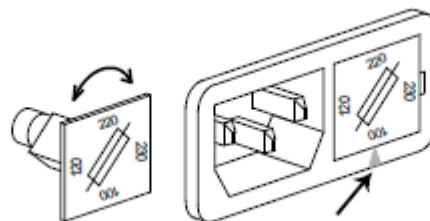
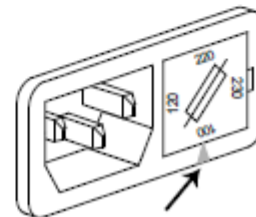
Background

Before powering up the GPT-9000/9900A ensure the correct voltage has been selected on the rear panel. The GPT-9000/9000A supports line voltages of 100V/120V/220V and 230V.

Steps

1. Check the line voltage and the fuse in the fuse holder.

The desired line voltage should line up with the arrow on the fuse holder.



Rating

The fuse for the GPT-98XX and the GPT-99XX/99XXA have different ratings:

GPT-98XX:

100V/120V

T5A 250V

220V/230V

T2.5A 250V

Execute the following steps to set the unit for remote connection, therefore to let it connect with the PC of Microplan test bench:



STEP 1 - Press MAN/AUTO [G], the display shows VIEW

STEP 2 - Press UTILITY [A] to access in the COMMON UTILITY menu

STEP 3 - Press INTER [B] in order to enter the following settings :

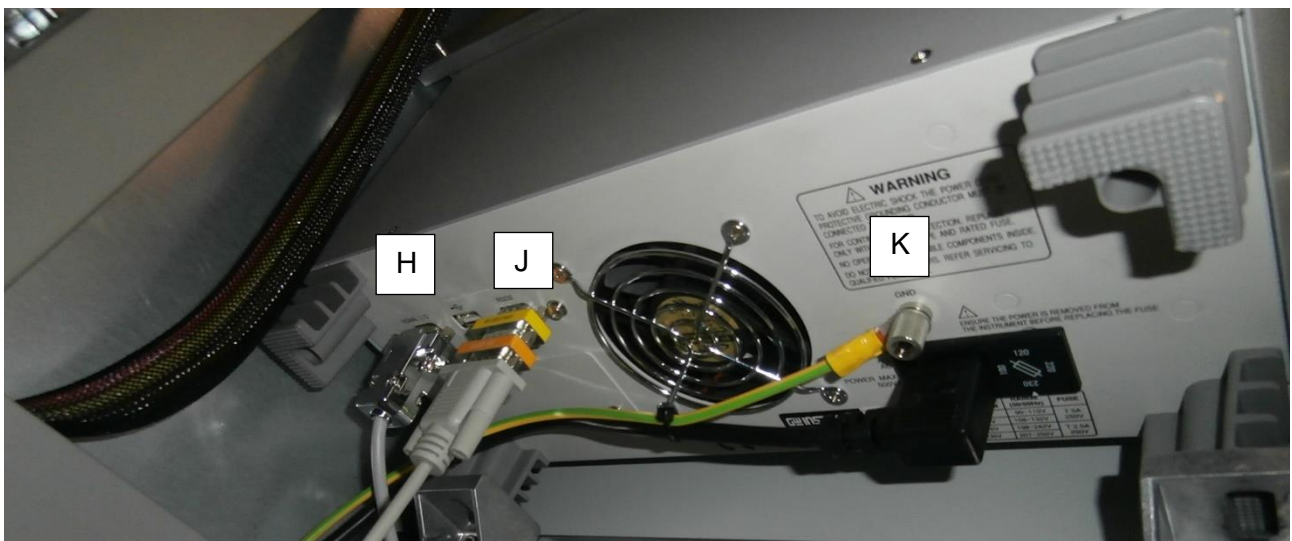
- a. turn the scroll wheel [C] to select Interface: RS232
- b. press arrows [D] to select BAUD
- c. turn the scroll wheel [C] to select Baud: 57600 or 115200 (confirm with Microplan Support team)

STEP 4 - Press CTRL [F] in order to enter the following settings:



- Turn scroll wheel [C] to select: REMOTE CONNECT
- use arrows [D] until to select INTERLOCK
- turn scroll wheel [C] to select INTERLOCK: ON

STEP 5 - Press EDIT/SAVE [E] to save configuration



STEP 6 – Connect power supply cable [H] provided by Microplan test bench

STEP 7 – Connect RS232 serial cable [J] on the back side of GWinstek unit. This cable terminates in the designated serial port of the PC of Microplan test bench.

STEP 8 – (When applicable) Connect ground cable [K] provided by Microplan test bench