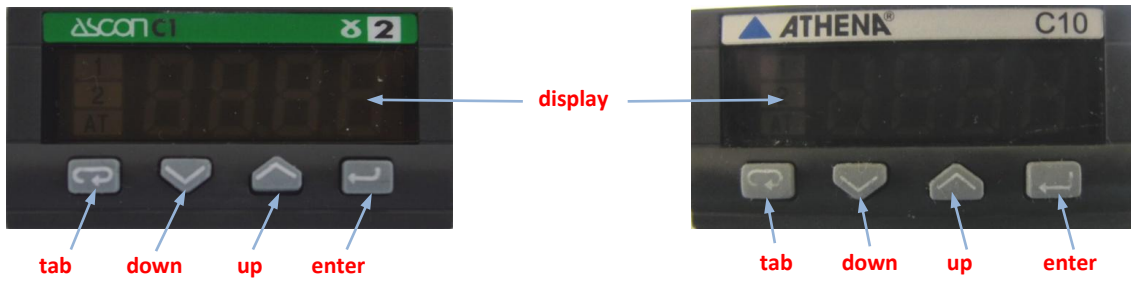


Your A2000 will have one of the controllers shown here (ASCON and ATHENA). To configure, follow the steps below.



1. Power on the instrument.

**For ASCON:**

After you power on the controller, if "ConF" is displayed, execute steps 4-26. If ambient temperature is displayed, execute steps 8-26. If you make a mistake at any point in the procedure, go back to step 8 and start over.

**For ATHENA:**

After you power on the controller, you will need to enter a passcode. Therefore, you must execute steps 2-26. If you make a mistake at any point in the procedure, go back to step 2 and start over.

2. Press **tab** until you see **PASS** on the display.
3. Press until you see **33.0** on the display.
4. Press until you see **0 10 1** on the display.
5. Press until you see **°C** on the display.
6. Press until you see **4-20** on the display.
7. Press until you see **0.5** on the display.
8. Press **tab** until you see **Pb.** on the display.
9. Press until you see **1.0** on the display.
10. Press until you see **3>.0** on the display.
11. Press until you see **0.80** on the display.
12. Press until you see **10** on the display.
13. Press until you see **0.50** on the display.
14. Press until you see **100.0** on the display.
15. Press **tab** until you see **tune** on the display.
16. Press until you see **Stop** on the display.
17. Press until you see **OFF** on the display.
18. Press until you see **OFF** on the display.
19. Press until you see **0.0** on the display.
20. Press until you see **100.0** on the display.
21. Press until you see **OFF** on the display.
22. Press until you see **OFF** on the display.
23. Press until you see **10.0** on the display.
24. Press until you see **120.0** on the display.
25. Press **tab** until you return to the temp. display.
26. Press until you see **100.0** on the display.

- Press . You will see **ConF** on the display.
- Press . You will see **Unit** on the display.
- Press . You will see **retr** on the display.
- Press . You will see **0.crb** on the display.
- Press . You will see **Code** on the display.
- Press . You will see **t.** on the display.
- Press . You will see **t.d.** on the display.
- Press . You will see **t.c.** on the display.
- Press . You will see **0.c.** on the display.
- Press . You will see **OP.H** on the display.
- Press . You will see **SL.U** on the display.
- Press . You will see **SL.0** on the display.
- Press . You will see **S.P.L** on the display.
- Press . You will see **S.P.H** on the display.
- Press . You will see **t.F.L** on the display.
- Press . You will see **In.Sh** on the display.
- Press . You will see **rt.Lo** on the display.
- Press . You will see **rt.Hi** on the display.
- Press . You will see **tune** on the display.

The menu settings are complete.