



Your controller is preset at the factory. To set (or reset) the controller, follow the procedure below. All settings must be done in sequence. It is important to set the Menu settings in the following order Ac.Cd 5, Ac.Cd 2, Ac.Cd 3/Ac.Cd 1. The following procedure is broken down into each Ac.Cd Menu. Program accordingly.

Ac.Cd 5 Program Directions and Settings

1. Power on the instrument. Display 1 will read the ambient temperature of the vessel. Display 2 will read the current set temperature.
2. Hold until **Ac.Cd** flashes on Display 2.
3. Press until you see **5** on Display 2. Let go of the arrow, you will see the display flash between **Ac.Cd** and **5**. This means you are now at the menu heading Ac.Cd 5.
4. Press once; **5n5r** will flash and alternate with the code **d**. Press to change the code if necessary. Each setting should be set to the proper code shown in the table below.
5. Go through the list below and program each setting to the proper code. Press once to reach the next setting; press to change the code if necessary. If you miss a setting you must start the sequence over. To do this press until the first setting of the menu appears again.

Setting	Code
5n5r	d
Flt	0.5
Out 1	Ht.P
Out 2	CLD
Colt	H2o
A1.H.L.	H1
A1.P.d.	P-
A1.O.P.	OFF
A2.H.L.	Lo
A2.P.d.	P-
A2.O.P.	OFF
Unit	C

6. Press to lock in the settings; then press to advance to the next Ac.Cd Menu.

Ac.Cd 2 Program Directions and Settings

1. Press until you see on Display 2. Let go of the arrow, you will see the display flash between and . This means you are now at the menu heading Ac.Cd 2.
2. Press once; will flash and alternate with the code. Press to change the code if necessary. Each setting should be set to the proper code shown in the table below.
3. Go through the list below and program each setting to the proper code. Press once to reach the next setting; press to change the code if necessary. If you miss a setting you must start the sequence over. To do this press until the first setting of the menu appears again.

Setting	Code

4. Press to lock in the settings; then press to advance to the next Ac.Cd Menu.

Ac.Cd 3/Ac.Cd 1 Program Directions and Settings

1. Press until you see on Display 2. Let go of the arrow, you will see the display flash between and . This means you are now at the menu heading Ac.Cd 3.
2. Press once; will flash and alternate with the code. Press to change the code if necessary. Each setting should be set to the proper code shown in the table below.
3. Go through the list below and program each setting to the proper code. Press once to reach the next setting; press to change the code if necessary. If you miss a setting you must start the sequence over. To do this press until the first setting of the menu appears again.

Setting	Code

4. Press then press . Use the to get to Ac.Cd 1 Menu. Press to lock in all of the controller settings.
5. Use to set the temperature to .

The menu settings are now complete. To check the settings you just programmed, hold for ten seconds. This will bring you back to the Ac.Cd Menu.