



ALL IN ONE BREWING SYSTEM

How to switch your controller from Fahrenheit to Celsius

NOTE: Grainfathers sold in the USA and Canada should come with a control box that displays in Fahrenheit. It may seem as though the temperature is reading in celsius as the third digit is in the subscript e.g 16₇. This is actually reading 167°F not 16.7°C. When it is set to Celsius the subscript digit is a point of a degree e.g 21.1 is 21.1°C.

1. Press the Up and DOWN arrows together and hold for a few seconds until the screen displays "F01".
2. Press and release the SET key to enter Password.
3. Change the value so that it displays "231" by using the UP and DOWN arrows.
4. Press and the release the SET key.
5. Press the UP arrow until it displays "uni"
6. Press the SET key, it will display the item of either 'C' Celsius or 'F' Fahrenheit, press the UP or DOWN arrow to select either Celsius or Fahrenheit.
7. Press the SET key, it will display "FAC", then it will display "F01".
8. Press UP arrow until you select the "F04".
9. Press and release SET key.
10. Press the UP or DOWN arrow to select "105".
11. Press the SET key.
12. Press UP arrow until you select the "F05".
13. Press and release the SET key.
14. Press the DOWN arrow to select ".5".
15. Press the SET key.
16. Press UP arrow until you select the "F08".
17. Press and release the SET key.
18. Press the DOWN arrove to reduce the number all of the way down until it reads "HOT".
19. Press the SET key.
20. The controller will time out and return to normal operation.

Function	Description	Value 'F'	Value 'C'
F01	Password	231	231
F04	Max. Set Value	221	105
F05	Hysterosis	2	.5
F08	Heating/Cooling	HOT	HOT