Sono Fresco- Advanced Definition Roasting (ADR)

Sonofresco now enables the discerning roaster to control all of these important roasting variables but still maintain the simplicity of "push-button roasting" with its new Advanced Definition Roasting (ADR) controller.

The ADR software package provides a simple and intuitive means of designing time-temperature roasting profiles for different coffees and specifying end of roast temperatures using a laptop computer. Bluetooth connectivity uploads the profiles and end of roast temperatures to the Sonofresco roaster control and monitors the roast profile on the computer screen. The simple push-button control provides consistency from roast to roast.

Become a "master roaster" by creating your own custom roasting profiles using Sonofresco's Advanced Definition Roasting (ADR) controller – the perfect combination to make a profitable difference in your business!

The fundamental objective of good roasting should be to reveal the best flavours of any particular coffee. This is best achieved by roasting consistently in colour and time-temperature profiles designed to match the characteristics of a particular coffee. Too fast a roast gives insufficient time for flavour development. A longer, light degree of roast allows the coffee to reveal its true flavours. Darker roasts develop caramelized flavours with a sweeter aftertaste, more suitable for espresso. Quick cooling following the roast helps stabilize the brightness of a coffee associated with high acidity.

ADR Software Features with a Sonofresco Coffee Roaster

- Create and store unlimited custom roast profiles using simple PC and Mac based software.

- Upload up to 5 custom roast profiles to the 1.25kg Sonofresco Coffee Roaster via convenient Bluetooth connectivity. (plus 1 default profile meaning 6 profiles can be stored on your roaster at any 1 time)

- Monitor the live roast cycle on your computer. (See graph above: the red line indicates the actual roast temperature and how closely the roaster followed your selected roast profile. The blue dot indicates the end of roast and start of cooling.)

- Sonofresco Coffee Roaster maintains push-button simplicity with this exciting software application.

- The software package contains the Sonofresco Default profile used on all roasters. The Sonofresco default profile can be copied, modified, saved, and uploaded to the coffee roaster.

- Sonofresco Profile Coffee Roasters are equipped with the ADR control package pre-installed at the factory.

System Requirements:

- Operating System:

- Win XP, win 7, Win 8.0, Win 8.1

- OS X 10.8 or higher

- Ram: 2 GB or higher

- Hard Drive Space: ≈ 2.0 MB

- Bluetooth capable on board or external dongle.

- Toshiba Bluetooth libraries not currently supported.