



litmuscoffeelabs@gmail.com
www.scottrao.com

UFO Spray Head User Guide

RECOMMENDED CARE

1. Please be careful not to cross-thread the spray head. Make sure the spray head is level, then gently thread onto the machine. Firm hand-tightening is all that is needed.
2. You may have to re-program your machines' water volumes per pulse, because the flow rate from the spray head may differ from that of your previous spray head.
3. If you'd rather not create new recipes, you can use your machine's flow-rate calibration features instead (see manufacturer's user manual).

PROGRAMMING

We recommend you program your Curtis with this template in mind for all batch sizes:

1. The water from the first pulse should weigh 2.5x the weight of the dry grounds (1 milliliter of water is approximately 1 gram)
2. The first OFF setting should be 45-50 seconds to allow the pre-wet water to saturate the entire coffee bed.
3. Use 6-7 more pulses, all equal in water volume (ON time) and OFF time.
4. The total brew time, not including the drip-out time, should be between 5:15-5:45. Adjust the off times to land in that range.
5. The grind setting should be in the coarsest 20% of your grinder's range. If bees seem to require a finer grind than that, there is likely something in your recipe that needs adjusting to achieve better results.
6. "Total Contact Time" (the time from the moment water first hits the grounds until the flow from the basket breaks and becomes a drip) should be 6:00-6:30.
7. The bypass should be OFF for brews of 4 liters or less. Please only use the bypass for brews larger than four liters.

We hope this spray head makes your wildest dreams come true (okay, maybe not the wildest ones), but, if for any reason it doesn't work as you had hoped it would, please don't hesitate to contact us at litmuscoffeelabs@gmail.com so we can make it right.
