

QUICKSTART GUIDE



Compact Thermal Fogger (TS34)

1 Prep

- 1.1 Fill gas tank with regular gasoline, between $\frac{1}{4}$ and $\frac{3}{4}$ full.
- 1.2 Fill solution tank.
- 1.3 The solution tap should be OFF.
- 1.4 The engine power dial should be at the factory setting of 1.

2 Reset (to burn residual gas)

- 2.1 Close the gas valve by pushing down.
- 2.2 With your right hand on the ignition button, use your left hand to push and pull the air pump.
- 2.3 Pump until there are no more engine pops, or after 8-10 pumps.

3 Startup

- 3.1 Open the gas valve by pulling up.
- 3.2 With your right hand on the ignition button, use your left hand to make full-length pumps, 2 cycles per second.
- 3.3 Pump faster as you hear engine start, until it runs continuously. (If the engine does not start, repeat the **Reset** and **Startup** steps.)
- 3.4 Dial up engine power to 2 or more, but not beyond 4.
- 3.5 Wait 1 minute for the machine to warm up and build solution pressure.
- 3.6 To start fogging, turn solution tap to ON.

4 Shutdown

- 4.1 Turn solution tap to CLEAN.
- 4.2 Wait for fog to stop, then turn solution tap to OFF.
- 4.3 Close the gas valve by pushing down.
- 4.4 Return engine power dial to factory setting.

WARNING: Turn solution tap to OFF **before** stopping the engine. If the engine stops by itself, turn the solution tap to OFF immediately.

Need help?

- (Recommended) support@longrayusa.com. We'll respond within 24 hours.
- Or call (415) 830-9494 (9 am - 5 pm Pacific)