

# Preventative Maintenance Checklist

## GB5, FB80 12 Month

Please fill out all sections completely

|                                  |                      |
|----------------------------------|----------------------|
| Customer Name: _____             | Phone: _____         |
| Location Address: _____<br>_____ |                      |
| Machine Model: _____             | Serial Number: _____ |

### All Models

- |   |   |
|---|---|
| <input type="checkbox"/> Sample Water, Pre and Post Filtration. Test with Total Dissolved Solids (TDS) Meter and La Marzocco Water Test Kit (F.9.0000). Complete All Fields in Form Below<br><input type="checkbox"/> Clean and Backflush Machine<br><input type="checkbox"/> Replace Group Gaskets<br><input type="checkbox"/> Replace Diffuser Screens (F.3.040)<br><input type="checkbox"/> Inspect Drain System<br><input type="checkbox"/> Rebuild Steam Valves (B.1.001.02.K2)<br><input type="checkbox"/> Clean Auto-Fill Probes and Test Operation (LA052)<br><input type="checkbox"/> Test Flow Rate (milliliters in 30 seconds)<br><input type="checkbox"/> Verify Coffee Boiler Set Point<br><input type="checkbox"/> Check Brew Pressure<br><input type="checkbox"/> Test All Switches for Proper Operation<br><input type="checkbox"/> Inspect Portafilter Baskets | <input type="checkbox"/> 8 mm (H.3.001) or (H.3.007) <input type="checkbox"/> 9 mm (H.3.002)<br><input type="checkbox"/> Replace Steam Valve Anti-Suction Valve (L192)<br><input type="checkbox"/> Replace Steam Boiler Vacuum Breaker (L190)<br><input type="checkbox"/> Replace Pressure Safety Valve (B.2.024)<br><input type="checkbox"/> Operational <input type="checkbox"/> Replaced Parts<br>Group 1: _____ ml    Group 2: _____ ml    Group 3: _____ ml    Group 4: _____ ml<br>Temperature: _____ F/C<br>Observed on Gauge: _____ bar<br><input type="checkbox"/> Operational <input type="checkbox"/> Replaced Parts: _____<br><input type="checkbox"/> Acceptable <input type="checkbox"/> Replaced With Part Number: _____ |
|---|---|

### If AV Model

- |  |   |
|--|---|
| <input type="checkbox"/> Test Shot Volumes<br><input type="checkbox"/> Test DC Voltage<br><input type="checkbox"/> Test Flow Meter Resistance (2.2 kΩ ± 10%) | _____ VDC<br>Group 1: _____ kΩ    Group 2: _____ kΩ    Group 3: _____ kΩ    Group 4: _____ kΩ |
|--|---|

### If MP Model

- Rebuild MP Valve (SA600/K2)

| La Marzocco Water Specifications                |       |                                     |         | Your Test Results               |                 |
|---|-------|-------------------------------------|---------|---------------------------------|-----------------|
| Value   | Units | Minimum                             | Maximum | Pre Filtration                  | Post Filtration |
| Total Dissolved Solids (TDS)                    | ppm   | 90                                  | 150     |                                 |                 |
| Total Hardness                                  | ppm   | 70                                  | 100     |                                 |                 |
| Total Iron                                      | ppm   | 0                                   | 0.02    |                                 |                 |
| Free Chlorine                                   | ppm   | 0                                   | 0.05    |                                 |                 |
| Total Chlorine                                  | ppm   | 0                                   | 0.1     |                                 |                 |
| pH  |       | 6.5                                 | 8       |                                 |                 |
| Alkalinity                                      | ppm   | 40                                  | 80      |                                 |                 |
| Chloride  | ppm   | 0                                   | 30      |                                 |                 |
| Pressure: 45–80 psi (3–5.5 bar)                 |       | Flow Rate: 2 gal./min. (≈ 8 l/min.) |         | 1 gpg US = 17.1 ppm = 17.1 mg/l |                 |
| Brand & Model of Water Filtration System: _____ |       |                                     |         |                                 |                 |