

PREVENTATIVE MAINTENANCE CHECKLIST

MODBAR ESPRESSO AV 12 MONTH

Please fill out all sections completely

| | |
|------------------------|----------------------|
| Customer Name | Phone |
| Location Address | Serial Number |
| Machine Model | Replaced Parts |

- ☐ Clean and Backflush Machine
☐ Replace Group Gaskets ☐ **8 mm (H.3.007)**
☐ Replace Diffuser Screens ☐ **(F.3.040)**
☐ Replace Basket ☐ **(14g F.3.028)** ☐ **(17g F.3.027)** ☐ **(21g F.3.026)**
☐ Inspect Drain System
☐ Inspect Interior of Module for Water Leaks
☐ Test Shot Volumes
☐ Test Tap Heater Current Draw (2.5-3amp)
☐ Test Flow Meter Resistance (2.2 kΩ ±10%) Group 1:kΩ Group 2:kΩ
☐ Test Flow Rate (Milliliters in 30 Seconds) Group 1:ml Group 2:ml
☐ Verify Coffee Boiler Temperature Set Point°F/°C
☐ Check Brew Pressure Observed on Gauge:bar
☐ Test Lever and Keypad, for Proper Operation ☐ Operational
☐ Sample Water, Pre and Post Filtration. Test with Total Dissolved Solids (TDS) Meter and Water Test Kit **(F.9.0000)**. Complete All Fields in Form Below

| 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: 45–90psi (2–6bar) Flow Rate: 2 gal./min. (≈ 8 l/min) 1 gpg US = 17.1 ppm = 17.1 mg/l | | | | | |
| Brand & Model of Water Filtration System | | | | | |

| | | |
|---------------------|--|--|
| If ABR Model | <input type="checkbox"/> Confirm Scale Accuracy Using 100g Weight. | <input type="checkbox"/> Confirm Weight Uniformity of Portafilters |
| | If Out of Specification, Calibrate Scale | Group 1: g Group 2: g |