

PREVENTATIVE MAINTENANCE CHECKLIST

MODBAR ESPRESSO EP 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 Shoulder Bolt ☐ **(M-0010-01)**
☐ Replace Basket ☐ **(14g F.3.028)** ☐ **(17g F.3.027)** ☐ **(21g F.3.026)**
☐ Inspect Drain System
☐ Inspect Interior of Module for Water Leaks
☐ Clean Dust from Fan and Vents
☐ Test Shot Volumes
☐ Ensure that Tap is Heating (1.2–1.6amp)
☐ Test Flow Meter Resistance (2.2 kΩ ±10%) Group 1:kΩ
☐ Test Flow Rate (Milliliters in 30 Seconds) Group 1:ml
☐ Verify Coffee Boiler Temperature Set Point°F/°C
☐ Check Brew Pressure Observed on Display:bar
☐ Test Lever, Encoder and Touch Screen, 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					