

linea pb preventative maintenance 12 month checklist



Customer: _____

Technician: _____

Date: _____

Machine Data

Serial Number: _____

Voltage: _____

Number of Groups: _____

PM kit: ☐ 2 group (PB.12.2) ☐ 3 group (PB.12.3) ☐ 4 group (PB.12.4)

☐ replace group gaskets and diffuser screens

☐ rebuild steam valve

☐ replace vacuum breaker

☐ replace steam wand vacuum breaker

☐ replace pressure safety valve

Check/inspect:

☐ filter baskets and springs condition

☐ all buttons for proper operation

☐ brewing pressure →

bar

☐ expansion valve operation →

max pressure:

bar

☐ flow meter field resistance ($2.2K\Omega \pm 10\%$) →

G1: k Ω G2: k Ω G3: k Ω G4: k Ω

☐ all fittings and valves for leaks

☐ Flow meter impellers

☐ Coffee boiler temperature →

°f

☐ steam valve operation

☐ electrical systems: wiring harness and components

☐ vacuum breakers for proper operation

☐ Electronics box

☐ flow-rates for each group ml/30s →

G1: g G2: g G3: g G4: g

☐ clean auto-fill probe

☐ water line and water meter for leaks

☐ drain box and hose for leaks or clogs

☐ Power cord, cap and outlet

With integrated scales:

☐ Confirm or calibrate scales with 100g weight

Notes: _____

Water Quality LM test kit (F.9.000.01)

filtration system manufacturer and type: _____

☐ carbon filter

☐ ion exchange/softener

☐ WAC

☐ reverse osmosis

☐ other/none

value	Min	max	pre	post	value	min	max	pre	post
Total Hardness ppm	5	70			Free Chlorine ppm	0	0.05		
Alkalinity ppm	5	80			Total Chlorine ppm	0	0.1		
Chloride ppm	0	30			pH	6.5	8.5		
Iron ppm	0	0.02			Total Dissolved Solids ppm	10	150		

technician signature: _____ customer Signature: _____