



## PRE INSTALLATION GUIDE & CHECKLIST

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- Safe environment. Install space is clean and clear of construction dust and tools.
  
- Ambient temperature suitable for service and operation: Minimum 0C / 32F. Maximum 45c / 113F.
  - Water must be turned on and usable
  - Water Filtration in place. Please see attached water specs.
  - 3/8" dedicated cold water line with shut-off valve and compression fitting.
  - Water hardness cannot exceed 3gpg or 50ppm. If water hardness exceeds 3gpg a water softener must be installed.
  - Minimum incoming water Flow Rate of 35 GPH and maximum line pressure 70 PSI / 5 BAR.
  
- The appliance requires a dedicated breaker switch to disconnect from supply mains.
  - Power 208-240v Outlet with a L6-30 receptacle.
  - 100-240V (110v & 240v versions) 50/60Hz, 20A plug electrical connection for 1 group.
  - 208-240V, 50/60Hz, 30A plug electrical connection for 2 group.
  - 208-240V, 50/60Hz, 30A plug electrical connection for 3 group.
  - Turned on and useable
  
- Floor drain
  - Open gravity drain of minimum 1.25 inch I.D., within 4 feet of machine location
  
- Counter Space. Please see attached for measurements and template.
- User Interface counter hole must be cut in advance of installation date. Mavam Espresso is not responsible for the cutting of required holes.
- Counter height of 34-36 inches works best for most users. The front edge of the interface should be 2-3" from the front edge of the countertop.

**Photos of above items sent to [Info@mavamespresso.com](mailto:Info@mavamespresso.com) for install approval**

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**I, the customer, understand that these requirements must be in place when the installer arrives to the installation location. Failure to have the site ready will result in additional service and travel charges and may cause delays in installation.**

Customer Name \_\_\_\_\_  
Company Name \_\_\_\_\_  
Email \_\_\_\_\_

Signature \_\_\_\_\_  
Phone \_\_\_\_\_

By signing this document you certify that you are an authorized member or agent of the above named company.

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**If space is deemed by technician "not ready" upon arrival a \$600 fee will be invoiced to buyer**



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### WATER QUALITY STANDARDS

	Minimum	Maximum
Total Dissolved Solids	45ppm	150ppm
Total Hardness	3 GPG	5 GPG
Total Alkalinity	40ppm	80ppm
pH	7	9
Calcium Hardness	3 GPG	4 GPG
Total Chlorine	-	0.1 ppm
Free Chlorine	-	05 ppm
Total Chlorides	-	30ppm
Total Iron	-	0 mg/L
Silica	25 mg/L	50 mg/L
Sulfates	25 mg/L	50 mg/L
Hydrogen Sulfide	-	0 mg/L
Manganese	-	0 mg/L
Nitrate	-	0 mg/L

**MAVAM RECOMMENDS REGULAR CHECKS OF THE WATER TO ENSURE STANDARDS ARE MET.  
MAVAM RECOMMENDS AVOIDING ION EXCHANGING FILTERS WHICH ADD SODIUM TO THE WATER.  
IF THESE STANDARDS ARE NOT MET THIS MAY VOID YOUR WARRANTY.**

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**Warranty.** Mavam Espresso warrants all Equipment and Parts supplied are free from defect in material or workmanship for a period of Twelve (12) months from the date of installation as registered with Mavam Espresso a parts only warranty, unless otherwise agreed to in writing in advance.

This warranty does not cover Equipment and Parts damaged by accident, abuse and/or improper use of Equipment. Improper use of Equipment includes, but is not limited to, using inadequately conditioned water (defined by attached water quality specifications above) and the operation of machines without adequate water supply. All damage resulting from inadequate water treatment is expressly excluded from this warranty. Damage resulting from improper installation of the Equipment is also expressly excluded from this warranty. The foregoing warranty does not cover parts subject to wear and tear as determined by Mavam Espresso at its discretion. These include, but are not limited to, portafilter gaskets, diffusion screens, and group and steam actuator seals.

In the instance of a manufacturing defect resulting in multiple instances of failure, Mavam Espresso will extend a labor agreement affecting the reimbursement of labor costs associated with such defects.

WARRANTY CLAIMS MUST BE AUTHORIZED BY A MAVAM ESPRESSO REPRESENTATIVE PRIOR TO REPAIR OR REMEDIAL ACTION.

Any warranty shall expire immediately if you or a third party effects faulty maintenance, or if you, following the occurrence of a defect, fail to take immediately all suitable measures to limit the damage and fail to give Mavam Espresso an opportunity to remedy the defect. Mavam Espresso's sole responsibility and liability under the warranty set forth herein is limited to, in Mavam Espresso's sole discretion, repair or replacement of any defective parts, excluding labor, unless otherwise specified. Furthermore, to the fullest extent permitted by applicable laws, Mavam Espresso's warranty set forth herein is limited to you or the original purchaser of the Equipment, and Mavam Espresso does not, directly or indirectly, make or extend any warranty to your customers or any other person.

**I, the customer, understand the details of the Mavam Espresso Warranty and agree to the above.**

**Customer Name:**

**Signature:**

**Company Name:**

**Date:**

**Please email this signed document to [info@mavamespresso.com](mailto:info@mavamespresso.com).**

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