

# Klix Plumbing Requirements

All Machines are supplied and installed with:

- WRAS approved hoses fitted with backflow devices to comply with Water Supply (Water fittings) Regulations 1999
- Anti Flood Device

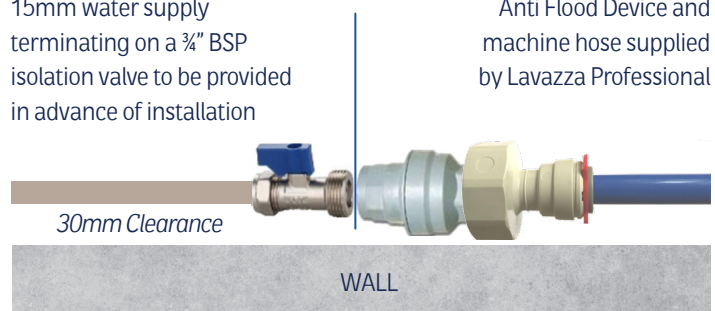
**Lavazza installers do not provide or make adjustments to plumbing fittings. Only Lavazza supplied hoses are to be used.**

## Customers Responsibility

15mm water supply terminating on a 3/4" BSP isolation valve to be provided in advance of installation

## Lavazza provided

Anti Flood Device and machine hose supplied by Lavazza Professional



- Potable mains drinking water.
- Water pressure between 1 - 7 bar.
- Termination within 1 metre of the machine
- Termination no higher than 2 metres from floor level
- Termination to be a WRAS approved 3/4" BSP isolation valve
- 1x Isolation valve required for each machine
- No water connections directly above a power supply
- 300mm Clearance from any obstructions, (including electrical sockets)
- Isolation valve must be accessible for installation and maintenance.
- Pipe clips to extend min. 30mm from wall.

## Acceptable termination 15mm Isolation Valves



Each machine or appliance must be supplied with a separate WRAS approved isolation valve. If in doubt, seek advice from a WRAS approved plumbing installer.

**Any deviations from this installation document may result in a failed installation charge, please contact the Lavazza technical helpdesk for written agreement on any proposed alterations to this installation specification prior to delivery.**

## Power Specification

**Input voltage:** 230V

**Input Frequency:** 50Hz

**Rated Power:** Hot only: 2450W; Hot and Cold: 2650W

- Electrical supply 220/240Vac single phase terminated within 1 metre of the machine by an accessible switched socket of minimum 13Amp rating.
- This should be wall mounted but under no circumstances to be positioned directly underneath the water supply. Services must be accessible without moving the machine.
- Extension leads are not recommended, customer will be held liable for the risks that come with their use.
- Socket Adapters must not be used.



- **Hardwiring.** If hard wiring is a site requirement, this is to be performed at customers cost and a qualified electrician made available at the time of installation.

## Connection

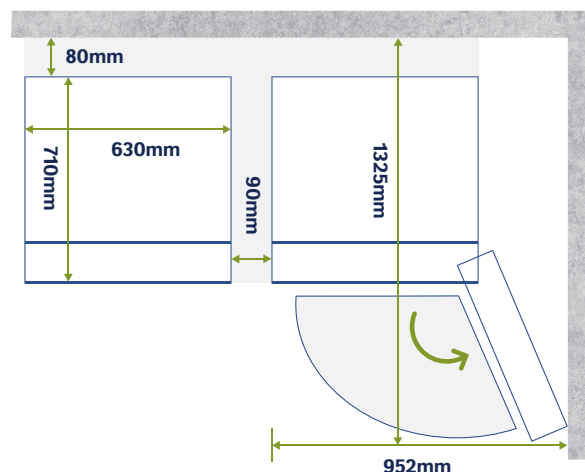
The machine is fitted with a moulded 13A UK 3-pin plug



**If in doubt, seek advice from a qualified electrical installer**

## Machine Placement and Environment

- Klix machines are **IPX0** rated and must be positioned in an indoor environment that will remain dry at all times
- Machines must be protected from temperatures below 5°C and in excess of 30°C
- Machines should be sited to be easily accessible and not constitute an obstruction
- The connection of electrical and water services must not present a trip hazard
- The machine should not be positioned in a chemically corrosive atmosphere
- Allowances must be made for safe door opening



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