

# TECHNICAL DATA

The technical data of the vending machine are given on the rating plate

<b>Dimensions</b>	Height:	875 (with feet)
	Width:	450
	Depth:	525
<b>Weight</b>		75Kg
<b>Electric connection</b>	Power supply	230V - 240V
	Power consumption	1+N



**The vending machine must be earthed! In addition, it is recommended to install a fault current safety switch.**

<b>Water connection</b>	Power consumption:	2300W Heating element: 2000 W
	Connecting cable:	Approx. 1.8-3.5 m (varies, depending on local requirements).
	Fuse:	Switching power supply, input: T2A, output: T12.5A
	Water system connection:	The vending machine must be connected with the potable water system according to the provisions in force in the place of installation of the equipment.
	Min. back pressure:	without chiller: 0.8 bar (0.08 MPa)
Max. pressure:	8,5 bar (0,85 MPa)	
<b>Capacities</b>	Hose connection:	Connect the water network with the 3/4" gas union of the water inlet solenoid valve by means of a tube that can support the network pressure and of a type suitable for foodstuffs (min. inner diameter 6 mm.). It is recommended to apply a water tap on the water network outside the machine in an accessible position. Let water come out of the water network until it is clear and free of any trace of dirt.
	Boiler capacity:	0,8 l
	Solid waste container:	Approximately 12.5 l
	Drip tray:	Approximately 0.9 l

<b>Further system requirements</b>	Standard espresso coffee bean canister (with capacity reducer):	Approximately 7.3 l (2.7 kg)
	Coffee canister full volume :	Approximately 11.6 l (4 kg)
	Standard Instant ingredient canister:	Approximately 2.7 l
	Ambient temperature.	Min. 4°C - max. 32°C (-2/+0) at 80% RH
Noise level:	<p>The A-weighted sound pressure level is below 70 dB.</p> <p>When the vending machine is not provided with credit mechanism and it shall be installed in field, the following markings shall be added permanently:</p> <ul style="list-style-type: none"> <li>- The credit mechanism can be used are one at the following: manufacturer MARS and designation MEI CF7512, or manufacturer MARS and designation MEI VN2712U, or manufacturer MARS and designation MEI VN2762RU5M, or manufacturer USA Technologies and designation G9, and</li> <li>- Vender is not to be operated without credit mechanisms.</li> </ul> <p>Check for adequate space for correct ventilation.  A distance of ~55 mm is required from the rear side of the machine to the wall.  Check for clear space of 525 mm in front of the machine to allow the door to be opened.  Ensure that the supply voltage corresponds to the voltage indicated on the rating plate which is located on the rear wall of the machine.  Check the connections and make sure that the national voltages and tolerances are provided.  The machine must be earthed.  Ensure that the fuse of the group to which the machine is connected is in accordance with the national regulations.  If required, ask for detailed information on voltage.</p>	

Subject to changes.

**The machine must be positioned at a safe distance of 100 mm (at least) from its back panel**