

## KAPPA Series / KAPPA ES

**Magister**  
Sistema Caffè



### Technical description

Automatic machine with programmable dosage.

Available in the following versions: KES60 1 group, KES70 compact 2 groups, KES100 2, 3, 4 groups.

- Body in AISI 304 – 18/8 mirror-polished stainless steel
- Inbuilt volumetric pump with balanced by-pass
- Volumetric touch pads (0 to 3000 cc), 4 doses/group + continuous brewing
- Electronic auto-fill system with protection against lack of water
- Programmable automatic hot water dispenser
- Safety thermostat
- 2 and 3 group machines available in High Group version for 185 mm tall cups

Optional accessories:

- Pre-infusion valve on the brewing group
- Cup warmer (70 and 100 models)
- Hot water mixer (70 and 100 models)
- Gas heating kit (100 models)
- “Tall-Cup” version for 135 mm tall cups
- Easy-to-fit pods and capsules kit for the brewing groups
- Manual cappuccinatore or milk frother

Model	KAPPA ES 60	KAPPA ES 70	KAPPA ES 100	KAPPA ES 100
Version	1 GROUP	2 GROUPS	2 GROUPS	3 GROUPS
Dimensions mm.	415x535x500h	595x535x500h	795x535x500h	1035x535x500h
Boiler capacity	4 lt.	4,9 lt.	11 lt.	17 lt.
Steam wands	1	1	2	2
Power	1600 watt	2700 watt	4500 watt	5400 watt
Voltage	220/240V single phase, 110V single phase (1.200W)	220/240V single phase, 380/415V threephase, 110V single phase (2.400W)	220/240V single phase, 380/415V threephase, 110V single phase (2.400W)	220/240V single phase, 380/415V threephase
Gas heating	/	/	optional	optional
Hot water mixer	/	optional	optional	optional
Cup warmer	/	optional	optional	optional
Weight	51 kg	64 kg	72 kg	88 kg