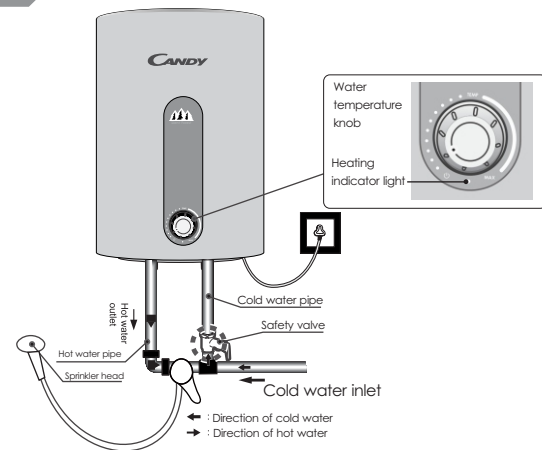




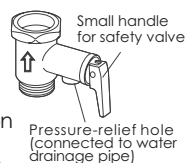
P₀₄ | INSTALLATION INSTRUCTION

DESCRIPTION OF PARTS



INSTALLING SAFETY VALVE

- Install the safety valve which has a rated pressure of 0.80±0.05MPa (its connection is G1/2) into the water inlet pipe with the arrow on the safety valve pointing at the water heater. When the water heater is heated by electricity, a small amount of water will flow from the safety valve's pressure-relief hole due to the expansion of water in the heater. This is normal. The pressure-relief hole should be connected to the atmosphere and free from blockage at all times.
- Installation method for safety valve's drainage pipe: Attach an end of the water drainage pipe onto the pressure-relief hole on the safety valve. You may cut the water drainage pipe to make it shorter, or extend it depending on the situation. Connect to the other end of the water drainage pipe to the lower water outlet. This will prevent the water from the pressure relief hole from splashing. The water drainage pipe connected to the safety valve should be installed in a slanted manner and in an environment which is not prone to frost.

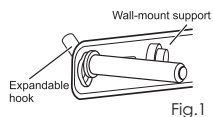


Note: If your water heater is not installed in a bathroom with sewer, our recommendation would be that you add safety valve water drainage pipe.

If Safety Valve is not installed, Product will not consider for Warranty.

INSTALLATION METHOD

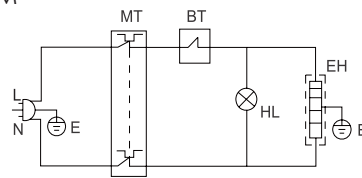
- Must be installed by personnel in Candy Service Person or designated installation personnel.
 - The water heater is wall-mounted type.
 - Determine the installation position of the water heater. Based on the measurements indicated in Fig. 2, use impact drill to drill two holes of 12 mm in diameter and 65mm in depth. Insert the expandable hooks into the holes and ensure that they are securely fixed. Lift the water heater and slip its wall-mount support onto the expandable hooks (as show in Fig.1). Check to make sure the machine is securely suspended. For accessories such as safety valve, please refer to the "Installation of Safety valve" (for reference only). Make sure to seal the joints with Teflon tapes to prevent leakage.
 - For ease of installation and removal of water heater, we would recommend that G1/2 loose joints be installed at appropriate locations on the water inlet pipes of the water heater. Determine the position of the hot water supply. Connect the water inlet and outlet pipe together with the water pipe to the positions reserved for use of hot water. Hot water pipe should preferably not be too long in order to prevent heat loss.
- Note: Make sure that the water heater is securely attached to the hook before letting go; otherwise it may drop and cause injury or property damage.



P₀₃ | SPECIFICATIONS

ELECTRICAL DIAGRAM

L : Live Wire (Brown/Red)
N : Neutral Wire (Blue/Black)
MT : High Temperature Limiter
BT : Thermostat
HL : Heating Indicator
EH : Heating Element
E : Earthing Wire (Yellow&Green)



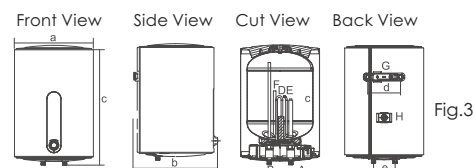
TECHNICAL DATA

Item	Unit	CM10LV	CM15LV	CM25LV
Rated Voltage	V	230	230	230
Rated Frequency	Hz	50	50	50
Rated Pressure	Mpa	0.80	0.80	0.80
Rated Power	W	2000	2000	2000
Net Weight	Kg	8	11	14
Rated Capacity	L	10	15	25
Waterproof Grade	IP	IPX4	IPX4	IPX4
Mixing Factor	%	35	35	35
Tap Water Pressure (Minimum)	Mpa	0.05	0.05	0.05
Mean Hot Water Output (Minimum)	°C	55	55	55
Re-heating Time(For temperature rise of 50°C)(Maximum)	minutes	25	35	55
Diameter Of Power Wire	mm ²	3×1.0	3×1.0	3×1.0

Remarks: The permitted error limit of net weight above is ±10%.

INTRODUCTION OF EXTERIOR AND ACCESSORIES

- A: Water Inlet Pipe
B: Water Outlet Pipe
C: Inner Container
D: Heating Element
E: Anode Rod
F: Temperature Measurement Pipe
G: Wall Mount Bracket
H: Wall Rear Support



Model	a	b	c	d	e
CM10LV	300mm	335mm	460mm	152mm	100mm
CM15LV	335mm	371mm	466mm	152mm	100mm
CM25LV	368mm	405mm	581mm	152mm	100mm

Note: 1.The margin of error for the above parameters(measurements, weight) is ±10%

PACKING LIST

Quantity	Name of parts	Electric Water Heater (unit)	Safety Valve (pcs)	Instruction Manual (copy)	Anchor Fastners (pcs)
Model No.					
CM10LV		1	1	1	2
CM15LV					
CM25LV					

P₀₂ | SAFETY NOTICES (Please read before use)

MEANINGS OF ICONS

- Prohibition**: Instructions with this sign is prohibited, it may cause damage to the product or personal safety of the user.
- Warning**: Instructions with this sign is related to safe use of the product an personal safety of the user. Operational rules should be strictly followed, or it may cause damage to the product or to personal safety of the user.
- Attention**: Instructions with this sign should be well attended by the user. Any misuse or ignorance may hurt or seriously injure the user.

SAFETY NOTICES

- Immediately cut off power supply and contact Candy Service Centre once the water heater does not work properly or emits burnt smell.
- 230V/50Hz independent power source must be used at all times. To ensure safety, the water heater should be connected to independent sockets (do not use adapters), with reliable earthing. In addition the power socket must confirm to National Standards. Use of water heater without reliable earthing is strictly prohibited. Use pen multimeter to check whether the live line and zero line are reverse.
- Do not use damaged wire and power socket. Promptly clean the dust on the power plug and socket.
- Check the power meter and the electric wire's diameter to ensure that they comply with the rated current for the water heater. Where necessary engage qualified electrician to check the electric circuit.
- Do not touch the plug with wet hands, and make sure that the water heater, plug socket do not come into contact with water. If they are accidentally wet, they must be checked by professional persons appointed by our company before using, in order to prevent electrocution.
- Storing of inflammable and explosive items near the water heater is strictly prohibited.
- Do not connect to power when installing or repairing the water heater.
- Non-professionals are strictly prohibited from carrying out repairs, maintenance, dismantling or revamping of the water heater.
- Installation of water heater outdoors is strictly prohibited.
- Do not install the water heater in an environment which is susceptible to ice-formation. Ice will cause the container and water pipe to break, leading to scalding and water leakage.
- Please take precautionary measures during cold weather, in order to prevent damage to water heater from freezing.
- If the soft power cable is damaged, it must be replaced by professional staff from the manufacturers or Candy Service Center in order to avoid danger.
- Take care not to be scalded by heater water.
 - Touching of hot water valve and pipes is strictly prohibited.
 - Make sure to check the water temperature before use; use only when it feels suitable.
- Do not use water from the water heater for drinking or similar purposes.
- Please cut off the power supply if the water heater was not used for an extended period of time. Drain the water heater of all water according to the instructions in the chapter on Cleaning and Maintenance.

P₀₁ | CONTENTS

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P₀₁ | BRAND INTRODUCTION

BRAND INTRODUCTION

CANDY Group —
Candy is a European leading household appliances brand that started in 1945 from the first washing machine to the latest connected appliances. Since the launch of the first Italian washing machine, Candy quickly became synonymous of washing machine throughout Europe.

Today, Candy is one of the European leaders in household appliances market, offering a comprehensive range of smart practical, efficient, free standing & built-in appliances skillfully combining the most advanced technologies with stylish European design.