

## Microwave ovens

**Safe use** advice for microwave ovens with a rated voltage of no more than 250V.

This **safe use** advice also applies to appliances not intended for normal household use, and may be useful to laypersons in shops, light industry and on farms and other premises.

This advice is not intended to replace specific manufacturer's information but can be used as a general guide.

This advice does not cater for young children or people who are physically weak.

When using the appliance:

- **WARNING - If the door or door seals are damaged, the oven must not be operated until repaired by a competent person.**
- **WARNING: It is hazardous for anyone other than a competent person to carry out any service or repair involving removal of a cover that provides protection against exposure to microwave energy.**
- **WARNING: Liquids and other foods must not be heated in sealed containers since they are liable to explode.**
- **WARNING: Only allow children to use the oven unsupervised when they have been adequately instructed in how to use the oven safely and understand the hazards.**
- Only use utensils suitable for use in microwave ovens.
- When heating food in plastic or paper containers, keep an eye on the oven in case the containers ignite.
- If you notice smoke, switch off the appliance or unplug it. Keep the door closed to stifle any flames.
- Microwave heating of beverages can result in delayed eruptive boiling; therefore, care shall be taken when handling the container.
- The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature shall be checked before consumption to avoid burns.
- Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode even after microwave heating has ended.
- Door seals and adjacent parts must be adequately cleaned and maintained.

- If a temperature sensing probe can be used with this appliance, use only the recommended probe.
- The oven may require a minimum height of free space above the oven's top surface.

You are urged to:

- Use the appliance only for its intended purpose.
- If the appliance is for indoor use only, do not use outdoors.
- Do not immerse the appliance in water unless it is designed for this purpose.
- Keep hands, fingers, feet, toes and hair away from dangerous moving parts, cutting blades and the like.
- Do not use electrical appliances in the rain.
- Make sure you have dry hands when operating an electrical appliance.
- Do not use a damaged appliance.
- An appliance may not be intended for use by children or people with an illness or disability without supervision.
- Young children should not be allowed to play with the appliance.
- Some appliances require special precautions for installation or user maintenance or both.
- The plug must be removed from the socket-outlet before any cleaning or maintenance is done.
- Do not place cord extension sockets or portable power outlet boards where they may be splashed or where moisture may get in.
- Ensure ventilation holes or outlets are not blocked or partially obstructed.
- If a fixed appliance does not have a supply cord and plug or other means for disconnection from the supply, a means for disconnection must be incorporated into the fixed wiring according to the Wiring Rules.
- If the supply cord or plug is damaged:
  - The manufacturer or its service agent or a similarly qualified person must replace the cord to prevent an accident.
  - Appliances with specially prepared cords must be replaced by a special cord or assembly available from the manufacturer or its service agent.
  - Other appliances that have a supply cord that cannot be replaced, should be scrapped.
- The appliance should be maintained in order to ensure a long, useful life and to protect the operator against electric shock or mechanical mishaps.
- A safety switch can enhance electrical safety when using electrical appliances