KORFLAME
FIREPLACE & OUTDOOR KITCHEN

USER MANUAL

Water vapour fireplaces

Safety, installation, water, use and maintenance for Kormist water vapour fireplaces and 3D electric fireplaces.



Read this manual in full before using the fireplace and keep it for future reference.

EN

1 Safety instructions

A water vapour fireplace is an electrical appliance. It turns water into a fine, cold mist and lights it from below with LEDs, so that it looks like flame and smoke. Nothing burns, and the appliance does not heat the room.

> ⚠ **Water and electricity: always unplug the appliance before filling, emptying, cleaning or moving it.**
> Do not touch the plug, the switch or the appliance with wet hands.

Who may use the appliance

- Children aged 8 and over and people with reduced physical, sensory or mental capabilities or lack of experience may use the appliance only under supervision or after instruction in its safe use, and if they understand the hazards involved.
- Children must not play with the appliance.
- Cleaning and user maintenance must not be done by children without supervision.
- Do not drink the water from the tank and do not let pets drink it.

Electrical safety

- Connect the appliance only to a supply that matches the rating plate.
- Do not use extension leads or multiple adaptors.
- Do not pinch, bend or run the supply cord under carpets or near water.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person.
- Do not use the appliance if it has been dropped, is damaged or leaks water.
- Do not open the housing. There are no user-serviceable parts inside.

Location

- Use the appliance indoors only. Do not use it in bathrooms or close to a bath, shower or swimming pool.
- Do not put objects, fabrics or electrical devices on or directly above the mist outlet.
- Do not add perfume, essential oils, cleaning agents or any other substance to the water.

2 Installation

The appliance is designed to be built into a wall, a cabinet or a piece of furniture, or placed in a mantel. It needs no chimney, gas connection or flue.

1. Unpack the appliance and check it for transport damage. Keep the packaging away from children.
2. Prepare an opening that matches the **installation size** of your model (table below).
3. Place the appliance level. A tilted appliance can leak water or produce an uneven flame effect.
4. Plan a socket nearby. The plug must remain accessible after installation so that the appliance can be disconnected.
5. Keep the top of the appliance open: the mist must rise freely, and the water tank must stay accessible for filling and cleaning.

Kormist dimensions

Model	Dimensions (W × D × H)	Installation size
Kormist 70	70 × 22 × 13 cm	68 × 21 × 13 cm
Kormist 100	100 × 22 × 13 cm	98 × 21 × 13 cm
Kormist 130	130 × 22 × 13 cm	128 × 21 × 13 cm
Kormist 150	150 × 22 × 13 cm	148 × 21 × 13 cm
Kormist 180	180 × 22 × 13 cm	178 × 21 × 13 cm

For the 3D electric fireplace (70, 100 and 150 cm), take the dimensions from the product itself before the opening is built.

- Do not install the appliance directly below a television, shelf or other electrical device: the mist can condense on surfaces above it.
- Follow local building and electrical regulations.

3 Water

Water quality

- Use clean, cold tap water.
- In hard-water areas, use distilled or demineralised water. Hard water leaves limescale on the mist generator and white deposits around the appliance.
- Never use hot water, sparkling water, water from a water softener with added salt, or water with any additive.

Filling the tank

1. Switch the appliance off and unplug it.
2. Fill the tank with water. Never fill above the maximum level.
3. Wipe up any spilled water and dry the appliance and the surrounding surfaces.
4. Plug the appliance in and switch it on.

Emptying the tank

- Do not leave water standing in the tank. Empty it if the appliance will not be used for a few days, and refill with fresh water before use.
- Always empty the tank before moving, transporting or storing the appliance. Never move it with water in the tank.

4 Operation

Controls

- **Kormist** is controlled with the mobile app over Bluetooth. It has no remote control. From the app you can switch the flame effect on and off, choose the light colour (7 colours), play the recorded sound effects and set the timer.
- The **3D electric fireplace** is supplied with a remote control.

1. Fill the tank as described in the Water section.
2. Plug the appliance in.
3. Switch the appliance on with the app or the remote control. The mist and lights start after a short time.
4. Adjust the flame effect, colour and sound as you like.
5. To switch off, use the app or the remote control. If the appliance will not be used for a long time, unplug it and empty the tank.

Humidity
The mist adds a little moisture to the room air. In small rooms, ventilate regularly; if condensation forms on windows or furniture, switch the appliance off.

5 Care and maintenance

Regular cleaning keeps the flame effect even and prevents limescale and bacteria. Clean more often in hard-water areas.

1. Switch the appliance off, unplug it and empty the tank.
2. Clean the tank with a soft cloth and clean water. Remove limescale with a mild descaling solution (diluted white vinegar or citric acid), then rinse thoroughly with clean water.
3. Clean the surface of the mist generator (transducer) gently with a soft cloth or cotton bud. Do not scratch it and do not use metal or sharp objects.
4. Wipe the housing and the log set with a soft, dry cloth. Do not use abrasive cleaners or solvents.
5. Let all parts dry before refilling and switching on.

- Never immerse the appliance in water or rinse it under the tap; clean only the parts that hold water.
- Keep the mist outlet free of dust.

Disposal

Do not dispose of the appliance with household waste. Take it to a collection point for electrical and electronic equipment. Remove the batteries from the remote control and dispose of them separately.

6 Troubleshooting

Problem	Possible cause	Solution
The appliance does not work	Not plugged in; no power at the socket; timer has switched it off	Check the plug and the socket; switch on again from the app or the remote control.
Lights on, but no mist or very little mist	Tank empty or water level too low	Unplug, fill the tank and switch on again.
Mist is weak or uneven	Limescale on the mist generator; appliance not level	Clean the mist generator; check that the appliance is level.
Water around the appliance	Tank overfilled; appliance tilted or moved with water	Unplug, wipe dry, correct the water level and level the appliance.
Unpleasant smell	Water has been standing in the tank	Empty and clean the tank; fill with fresh water.
White dust on nearby surfaces	Minerals in hard water	Use distilled or demineralised water.
The app does not connect (Kormist)	Bluetooth switched off on the phone; phone too far away	Switch Bluetooth on and move closer to the appliance.
The remote control does not work (3D electric)	Batteries flat or inserted wrongly	Replace the batteries and check their polarity.

If the problem continues, unplug the appliance and contact your dealer. Do not try to repair it yourself.