

# Maintaining your Optimyst Fire



- ✓ Carry out some simple, regular maintenance on your Optimyst fire by cleaning the transducer and water bottle with warm water.
- ✓ Use filtered water wherever possible - lime scale in hard water areas will stop the transducer working.
- ✓ Only use the water tank provided to refill the sump unit.
- ✓ Remind the customer to register for their additional warranty at [dimplex.co.uk/register](http://dimplex.co.uk/register).
- ✗ Don't allow the water to stand, unused in the fire for more than two weeks.
- ✗ Don't use de-ionised water

## FAQs

### How often must I refill the water in an Optimyst fire?

Optimyst fires can operate for 8-10 hours on a single fill of water.

### Will an Optimyst add to the humidity of the room?

Not significantly - it is the equivalent of having someone else with you in the same room breathing normally.

### What is the power consumption of an Optimyst fire when using the flame effect only?

Optimyst fire uses 200 watts when operating in flame only mode.

### How often should I clean an Optimyst fire?

Cleaning every 2 weeks will help ensure smooth running.

## Troubleshooter

### The Stove door is misting up.

Sometimes on start up the stove door can mist up. This will stop when the temperature of the stove rises. You can resolve this by opening the stove door slightly and turning the flame effect down.

### The light comes on but there is no flame effect?

Check that the transducer is sat correctly in the sump unit and the wires are connected. If they are and your flame effect doesn't work, you will require a new transducer.

### The flame effect is beginning to look dull?

Check that all of the lamps are illuminated and clean. If any lamps are off, check that they are fitted properly. If they remain off, they will need to be replaced. For replacement bulbs, please contact Dimplex.

### No Heat: (No heat from electric fire).

Your thermostat may be set too high - therefore the electric fire thinks the room temperature is adequate and that no heat is needed.

Depending on the model you have:-

Turn the electric fire ON by pressing the on/standby button. Press the M (Mode Button) until the display reads °C - this is the thermostat setting.

Using the + button increase the temperature to its highest setting.

Now, using the Mode button select the HEAT setting and press the + button to turn the heater on.

Turn thermostat control knob to the right to increase the temperature setting

# Changing a Transducer



Scan here to watch our video  
"How to change a transducer" online



1. Switch the fire off on the unit and at the mains.
2. Remove the fuel bed, water bottle and the nozzle assembly by twisting the red twist clips either side (left hand clockwise & right hand anticlockwise) or push release clips on the front of the nozzle assembly. **IMAGE 1.**
3. Unplug the old transducer. **IMAGE 2.**
4. Place the new transducer into the sump, ensuring that the transducer is correctly placed - the tab on the transducer should be lined up with the moulded recess in the sump and the unit should be sitting flat. **IMAGE 3.**
5. Join the cable to the connector on the sump on the right hand side. **IMAGE 4.**
6. Ensure that the cable is not placed above the disc on the transducer unit. **IMAGE 5.**
7. To prevent the cable becoming pinched between the nozzle and the sump, place the cable in the provided slot in the right hand side wall of the sump. **IMAGE 5.**
8. Replace the sump nozzle and secure it by turning the two red/black tabs by 90 degrees (left hand anti clockwise and right hand clockwise, or clicked back into place if your fire has the push fit clips). **IMAGE 6.**
9. Once everything has been put back together, please wait for 5 minutes before turning the fire back on at the mains and at the fire. This will allow the fire to reset and allow the fire to function correctly.

1



2



3



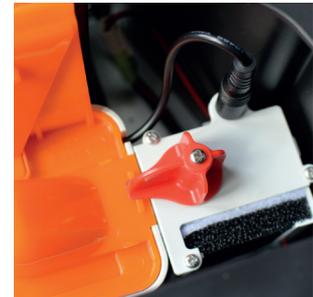
4



5



6



# Video Library



## How to identify your Dimplex fire

<https://vimeo.com/483734587/e61642857f>



## How to replace the transducer in your Optimyst fire

<https://vimeo.com/483735447/Oe9ebc3152>



## How to maintain your Optimyst fire

<https://vimeo.com/483736196/7d2e600d30>



## How to change a lamp in your Optimyst fire

<https://vimeo.com/483737380/c058241353>



## How to select the heat level and adjust the thermostat

<https://vimeo.com/483738251/74a333b3b1>



## How to adjust the Optimyst flame effect

<https://vimeo.com/483739564/8b6e871cdb>



## How to assemble an Optimyst fire

<https://vimeo.com/483740171/686456fa4d>



## How to assemble an Optimyst fire

<https://youtu.be/NDRc6z5vjxs>