



Experience Better Living



Embrace Comfort
without Compromise.





Experience Better Living

Millions of people around the world enjoy the comfort we bring every day with our range of electric fires. For over 50 years our customers and partners have relied on our people, products and brand, to deliver atmosphere in a safe and sustainable way, with no compromise.

Our track record of bringing innovation, being first in market and opening new categories is driven by our desire to challenge the status quo and find better solutions to provide the comfort and ambience to enhance millions of lives.

A decorative electric fire is the perfect solution when looking for an instant upgrade in any environment, be it a home or a public space. It does not require a chimney or any complicated installation and can be positioned almost anywhere. It simply requires a socket. Decorative fireplaces can elevate the ambience of any space, 365 days per year, as they also deliver heat, but only on demand.

No emissions or unhealthy dust, completely safe and maintenance free.

Sustainability and comfort, without compromise.

2 Year Product Guarantee

Please note that all Dimplex electric fires within this brochure come with our standard 12-month guarantee. To take advantage of the additional 12 months, simply complete the online registration within 28 days of purchase at www.dimplexfires.com/en-uk/register-your-dimplex-product or call us on **0344 879 1227** if you do not have access to the internet.

Products must be installed in accordance with the manufacturer's instructions and maintained in line with the Terms & Conditions, which are available at www.dimplexfires.com/en-uk/terms-and-conditions.



Built-in Electric Fires

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Vivente Plus

Combining the very latest in electric flame technologies, the Vivente Plus showcases our innovative Optiflame effect and is our most advanced energy efficient electric fire.

Available in three sizes – 75, 100 & 150, you can choose from three layout options: a single glass panel for a striking front-facing fire, two panels for a dynamic corner installation, or three panels for a truly panoramic effect.

Complete with a realistic ceramic log set, you can also enhance the magic by choosing our optional authentic log set which creates a stunning fireside glow through the dancing flames. The Vivente Plus also boasts intelligent features such as ComfortSaver which is an energy efficient heater, offering savings of up to 11%. It also comes with SmartSense technology which detects room movement so when you are not in the room, the fire will switch off. Every function can be controlled from your smartphone via our 'Flame Connect' App giving you complete control over your fire.

Discover Vivente Plus, the most advanced, realistic Optiflame experience ever.



Vivente Plus Offers Total Control

The **remote** enables you to adjust multiple features, from flame colour to heating, enabling you to enjoy captivating flame effects with or without heat.

The **Flame Connect app** puts power in the palm of your hand. Quickly and easily control your Vivente Plus fire from anywhere in your home, customising a bespoke flame effect to create a unique and stunning centrepiece for any room.

The app allows you to adjust the heat, change the media bed colour, flame brightness and even add a coloured accent to the flickering flames.



Ceramic Log Set



Authentic Log Set

Fuel Bed Options

The Vivente Plus comes with the ceramic log set as standard with the option of upgrading to the authentic log set.



Vivente Plus 150 with Authentic Logs

Vivente Plus

Vivente Plus offers multiple sizes with a choice of a one, two or three-sided fireplace which means your stunning new fire will catch the eye wherever you place it. The three-sided Vivente Plus enables you to create a stunning panoramic fireplace that looks impressive from every angle and brings an element of comfort to any space. The two-sided Vivente Plus allows you to take advantage of a corner space, where you can embrace the modern layout and architecture of your home and create a strikingly contemporary fireplace. Create a minimalist hole-in-the wall installation with the one-sided Vivente Plus that will make a statement in any room.



Optiflame technology. A vibrant and realistic flame effect that adds depth and comfort to any space



Offering up to 1.5kW of heat via a fan heater



Choose from a variety of colour themes or cycle through a range of colours using the demo mode



Flexible installation with a choice of 1, 2 or 3-sided fireplace



ComfortSaver – energy efficient heater, offering up to 11% saving



SmartSense technology to detect room movement



Comes with ceramic log set as standard. Optional Authentic log set is available



Flame Connect app available for your smartphone



Efficient low energy and long lasting LED bulbs



Real flame crackling sound



Flames are even more intense due to the reflective glass back panel



Flame effect only - enjoy the ambience of the flickering flame effect any time without the heat



Remote control - controlling all functions of the stove



7 Day Programmable timer



Anti-reflective glass

Optiflame











Vivente Plus 75 with Authentic Logs

Vivente Plus 100 with Ceramic Logs

Cassette 500 & 1000 Retail

Optimyst Cassettes are perfect for creating a see-through fireplace, media wall or an eye-catching fireplace of your dreams. The range is truly unique and offers a choice of installation options for both domestic and commercial environments.

Available in 500 or 1000 modules, this bespoke range allows up to 5 cassettes to be connected in series from one outlet. Optimyst is the world's most realistic 3D electric flame, patented by Dimplex. This unique flame effect is generated by an innovative combination of water vapour and light offering a stunning illusion of a three-dimensional flame which is almost impossible to distinguish from the real thing. All features can be controlled with the remote supplied or from the manual controls on the module enabling you to adjust the flame intensity and crackling log sound effect.

- | | | | |
|---|--|---|--|
|  | Optimyst flame technology - this unique flame effect is generated by an innovative combination of water vapour and light |  | Real flame crackling sound with volume control |
|  | Comes with LED log effect fuel bed |  | Easy to fill water bottle |
|  | Remote control - controlling all functions of the cassettes |  | Daisy chain units together |
|  | Manual control - can also be operated via the button display on the unit |  | All-round view |
|  | Efficient low energy and long lasting LED bulbs |  | Flexible installation |



Cassette 500



Cassette 1000

Cassette 1000

Cassette 400 & 600

Optimyst is the world's most realistic 3D electric flame effect for those looking for a truly authentic experience, combined with the safety and low maintenance of an electric solution.

Patented by Dimplex, it offers a flame experience that can be enjoyed from all angles, making it perfect for stunning room dividers and see-through fireplaces. This unique flame effect is generated by an innovative combination of water vapour and light. Optimyst cassettes are truly unique and offer the beauty of a real fire with the simplicity of electric. Our cassettes enable you to create a stunning centrepiece in any room setting and with a choice of installation options which are ideal for both projects and around the home, you really can design the ultimate focal point.



Optimyst flame technology - this unique flame effect is generated by an innovative combination of water vapour and light



Variable flame intensity



Remote control - controlling all functions of the cassettes



Manual control - can also be operated via the button display on the unit



Easy to fill water bottle



All-round view



Flexible installation



Comes with realistic log fuel bed



Cassette 400



Cassette 600

Engine 56-400 & 56-600

Our range of Dimplex Optimyst engines are designed to create a bespoke built-in electric fire within a wall or fire surround creating a truly unique, stunning centrepiece for your living space. Available in two sizes for added flexibility these models provide up to 2kW of heat with choice of 2 heat settings, the fire also has a thermostat which switches the heat on and off to maintain required heat levels.

Featuring our patented Optimyst technology which instantly adds an inviting warming glow to the room. Opimyst uses ultrasonic technology to create the world's most realistic flame effect, with an ultra-fine water mist that mimics flame and smoke. As the mist rises through the logs, warm light is emitted which reflects against the water, creating an incredibly realistic 3D illusion of flames and smoke which is commonly mistaken for the real thing.

-  Optimyst flame technology - this unique flame effect is generated by an innovative combination of water vapour and light
-  Variable flame intensity
-  Offering up to 2kW of heat via a fan heater with 2 heat settings
-  Remote control - controlling all functions of the cassettes
-  Manual control - can also be operated via the button display on the unit
-  Maintains the desired room temperature by automatically switching on and off
-  Easy to fill water bottle
-  7 day programmable timer
-  Flexible installation
-  Removeable brick back panel (600 only)



Engine 56-400



Engine 56-600



Sunningdale Stove

The Sunningdale is an opulent electric stove featuring ultra realistic Opti-V flame technology which is unlike any other flame effect. Opti-V is the first and original virtual flame technology, patented by Dimplex. This stunningly authentic fire experience requires no maintenance and delivers a flame image equal to that of a traditional fire, with no emissions and in total safety. It delivers a virtually perfect flame effect through a magic combination of High Definition video and LEDs.

Sunningdale is the perfect combination of ambience and warmth due to the integrated electric heater option offering up to 2kW of heat. The flame effect can be used without the heat allowing you to enjoy your fire all year round creating the perfect fireplace in your home. The dancing flames and jumping sparks combined with the LED glowing log fuel bed and crackling log sound effect delivers an extraordinary realistic flame experience.



Opti-V flame technology – the first virtual flame technology on the market, patented by Dimplex



Using an LCD screen in combination with pepper ghost effect, an energy efficient flame effect is created



Offering up to 2kW of heat via a fan heater with 2 heat settings



Comes with LED log effect fuel bed



Remote control - controlling all functions of the stove



Manual control - can also be operated via the button display behind the door



Real flame crackling sound with volume control



Maintains the desired room temperature by automatically switching on and off



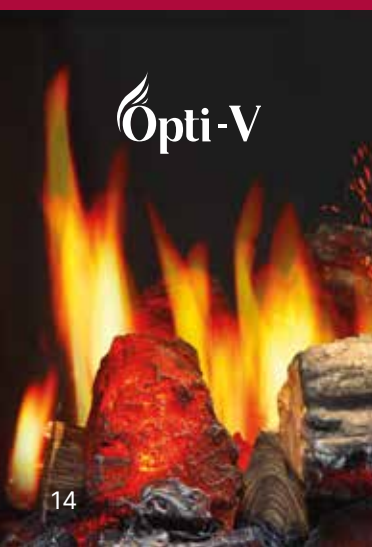
Flame effect only - enjoy the ambience of the flickering flame effect any time without the heat



This stove has an opening door for added realism



Sunningdale Stove



Opti-V



How does Optimyst work?

Our patented Optimyst flame effect is a stunningly realistic illusion of flames and smoke, almost impossible to distinguish from the real thing.

This unique effect is made possible by the Optimyst glass disk transducer, which sits inside an Optimyst fire and creates the ultra-fine mist that forms a key part of the world's most realistic electric flame effect.

The transducer uses ultrasonic technology to create an ultra-fine water mist via a glass/ceramic disk within the transducer which vibrates at high speed. The resultant mist rises through the log bed and reflects the light from the lamps within the unit, creating the incredibly realistic, three-dimensional illusion of flame and smoke.

FAQs

How do I refill the water?

Easy to refill water bottle positioned under the fuel bed.

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 fires use approx. 200W (depending on model) when operating the flame effect only model - see technical chart on page 18.

How often should I clean an Optimyst fire?

Cleaning every 2 weeks will help ensure smooth running.

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.
- ✗ Don't allow the water to stand, unused in the fire for more than two weeks.
- ✗ Don't use de-ionised water.

Ventilation

The Optimyst products featured in this brochure need free ventilation to operate correctly. The free ventilation helps keeps the electronic components cool and allows the mist to rise and leave the product. For specific ventilation requirements, please refer to the installation instructions for the relevant model.

Optimyst®

Technical Chart

Optimyst models	Page number	Total output in kW	Power consumption on effect only in Watts	Height (mm)	Width (mm)	Depth (mm)
Vivente Plus 75	6	1.5kW	20W	665	794	321
Vivente Plus 100	7	1.5kW	28W	665	1044	321
Vivente Plus 150	5	1.5kW	40W	665	1544	321
Cassette 500 Retail	8	n/a	220W	180-210	508	304-354
Cassette 1000 Retail	9	n/a	450W	180-210	1017	304-354
Cassette 400	10	n/a	180W	171	405	216
Cassette 600	11	n/a	180W	171	564	216
Engine 56-400	12	2kW	180W	700	490	255
Engine 56-600	13	2kW	180W	700	646	255
Sunningdale	14	2kW	25W	657	632	440

After Sales Service

If you require after sales service please visit www.dimplexfires.com/en-uk/support.

Safety Standards

Our products carry the CE and/or UKCA mark complying with safety standards for electro magnetic compatibility.

British Electrotechnical Approvals Board BEAB Approved

The mark of the British Electrotechnical Approvals Board signifies that the appliance bearing it has been produced to the stringent safety requirements for domestic electrical appliances as laid down in BSEN60335.

Specifications

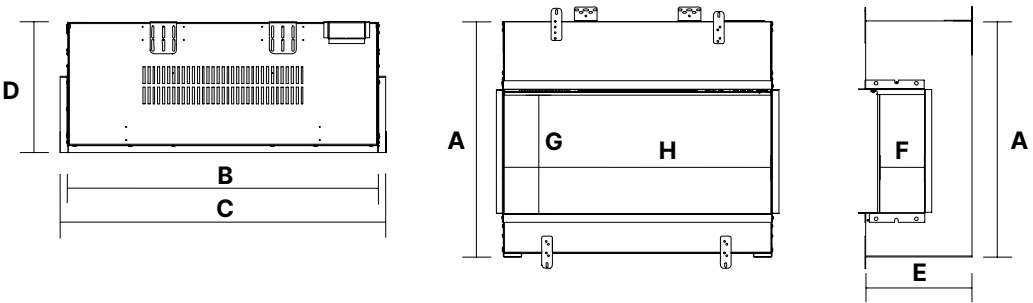
At Dimplex our policy is one of continuous improvement; the Company therefore reserves the right to alter specifications without notice. Although every care has been taken in the reproduction of product finishes in this brochure, the colour photographs and the flame effects should be taken only as a guide. Though accurate at the time of printing, this brochure is not intended to replace any installation manuals which provide more detailed information. The statutory rights of the consumer are not affected.

No liability will be accepted for problems caused by poor installation or misuse of the product. You are advised to consult your dealer before purchasing. For a list of your local retailers please visit www.dimplexfires.com/en-uk/where-to-buy.

Detailed Dimensions

Vivente Plus

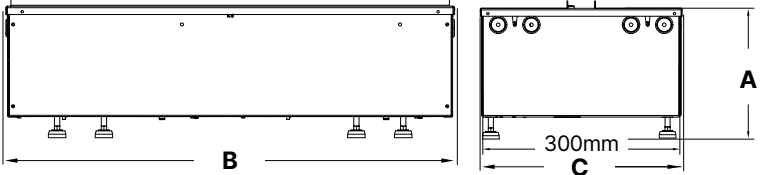
Model	A	B	C	D	E	F	G	H
Vivente Plus 75	665mm	764mm	794mm	321mm	307mm	138mm	340mm	750mm
Vivente Plus 100	665mm	1014mm	1044mm	321mm	307mm	138mm	340mm	1000mm
Vivente Plus 150	665mm	1514mm	1544mm	321mm	307mm	138mm	340mm	1500mm



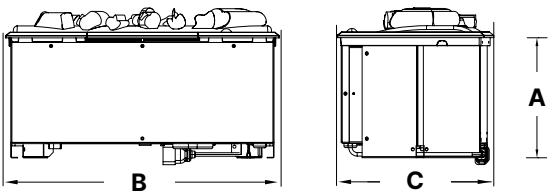
Cassettes

Model	A	B	C*
Cassette 500	180-210mm	508mm	304-354mm
Cassette 1000	180-210mm	1017mm	304-354mm

* Metal - 304mm Log - 354mm

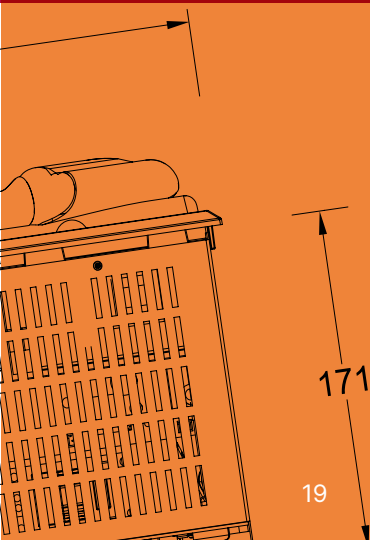
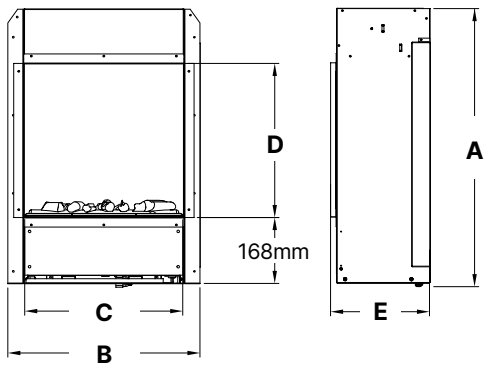


Model	A	B	C
Cassette 400	171mm	405mm	216mm
Cassette 600	171mm	564mm	216mm



Engines

Model	A	B	C	D	E
Engine 56-400	700mm	490mm	413mm	395mm	255mm
Engine 56-600	700mm	646mm	569mm	395mm	255mm





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Flame Europe

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