Manuals+ — User Manuals Simplified.

Opti-Myst CDFILOG-KIT Built In Electric Cassette Instructions

Contents

Opti-Myst CDFILOG-KIT Built In Electric Cassette

Picture the perfect fireplace: any length, any location, and any number of sides. Forget about venting, gas lines and hot glass, because they are a thing of the past. Now imagine flames made of water that you can reach out and touch. The revolutionary Opti-myst by Dimplex reinvents the electric fireplace and makes it easier than ever to add a dramatic fire feature to any space. Single-sided, corner, 3-sided, see-through 360° view, the possibilities are endless; so go ahead, play with fire.

Built-in Electric Cassette

Customizable Flame
Shown with slot inserts for a contemporary ribbon of flame.

Adjustable from 9" (22.9 cm) to 9-1/2" (24.1 cm)

20" 50.8 cm

12" 30.5 cm

Customizable Flame
Shown with spacer inserts for a more organic flame.

Optional Media Kits

CDFI500-BLKRCK

CDFI500-RVRCK

CDFI500-DWSKIT

Optional Pro 500 Log Kit (CDFILOG)

120 Volts | 230 Watts | 785 BTU

Model #	Description	Lbs/Kg	UPC	Wty.	Carton Dimensions (WxHxD)		Cube	
					inches	cm	Ft3	M3
CDFI500-PRO	Opti-myst® Pro 500 Cassette	24.2 / 10.9	781052 113053	2 yr.	24-3/8 x 13-7/8 x 17-3/4	62.0 x 34.0 x 45.0	3.5	0.09
CDFILOG	Pro 500 Log Kit	28 / 12.7	781052 103238	1 yr.	23-1/2 x 11 x 17-1/2	59.7 x 27.9 x 44.5	2.62	0.07
CDFI500-TRAY	Media Tray	3.6 / 1.65	781052 117372	1 yr.	22-3/8 x 3-1/8 x 14-3/4	56.62 x 7.9 x 37.37	0.6	0.02
CDFI500-BLKRCK	Black Rock Media	12.1 / 5.5	781052 120983	1 yr.	14 x 3-1/4x 6-1/4	6.34 x 1.44 x 2.82	0.16	0.00
CDFI500-RVRCK	River Rock Media	11.6 / 5.21	781052 121003	1 yr.	14 x 3-1/4 x 6-1/4	6.34 x 1.44 x 2.82	0.16	0.00
CDFI500-DWSKIT	Driftwood Media	0.99/ 0.44	781052 121034	1 yr.	17-5/8 x 3-7/8 x 5-3/4	44.5 x 9.60 x 14.3	0.22	0.00
CDFIPLUMB-KIT	Plumb Kit	0.7 / .32	781052 103221	1 yr.	15-1/2 x 3-1/2 x 6-1/2	39.4 x 8.9 x 16.5	0.20	0.00
CDFI-PLUGKIT	Plug Kit	1.2 / .54	781052 105591	1 yr.	11-1/4 x 3-1/4 x 4	28.7 x 8.1 x 10.2	0.08	0.00
CDFI-TMHEAT	Opti-myst® Heater	7 / 3.2	781052 121058	1 yr.	17-3/4 x 9-7/8 x 5-3/4	45.0 x 25.0 x 14.5	0.47	0.02

Features

Opti-myst® Flame Effect
Revolutionary ultrasonic technology produces a fine mist to create the illusion of flames and smoke.

Modular Design
Multiple 20″ (50.8 cm) and 40″ (101.8 cm) cassettes can be combined in series to achieve the desired length for dramatic linear installations impossible to achieve with gas fires.

Customizable Flame Width

Includes spacers and slots for customizable flame width and pattern. Adjustable Flame Intensity Control the desired volume of flame to suit. Continuous Water Supply Optional plumbed water supply kit provides continuous operation without refilling water tanks.

Adjustable Flame Intensity Control the desired volume of flame to suit.

Continuous Water Supply

Optional plumbed water supply kit provides continuous operation without refilling water tanks.

All-day Flames

Fill the water tank with tap water and enjoy up to 8 hours of continuous flames.

Crackling Sound Effects

Enjoy a more complete sensory experience with the sound of a natural wood fire.

Frame, Wire, and Finish

Basic installation requires fewer tradespeople, and no gas lines, venting or chimney.

Zero Emissions

The most sustainable fireplace option; no emissions and 100% efficiency.

Energy Efficient

Uses low-energy LED lights for low-cost operation.

Heat-free Operation

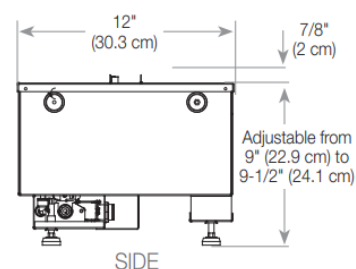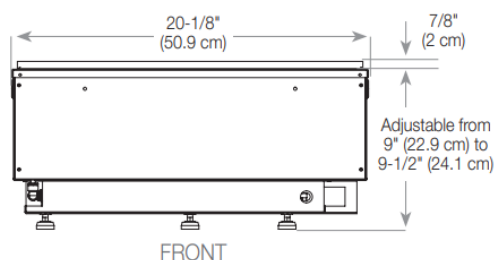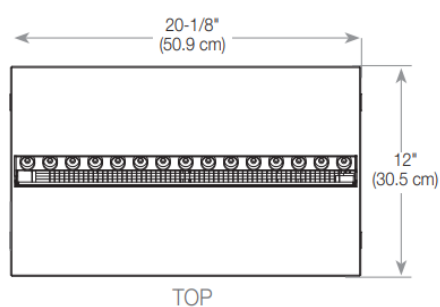Designed with the sole purpose of providing a stunning visual fire feature.
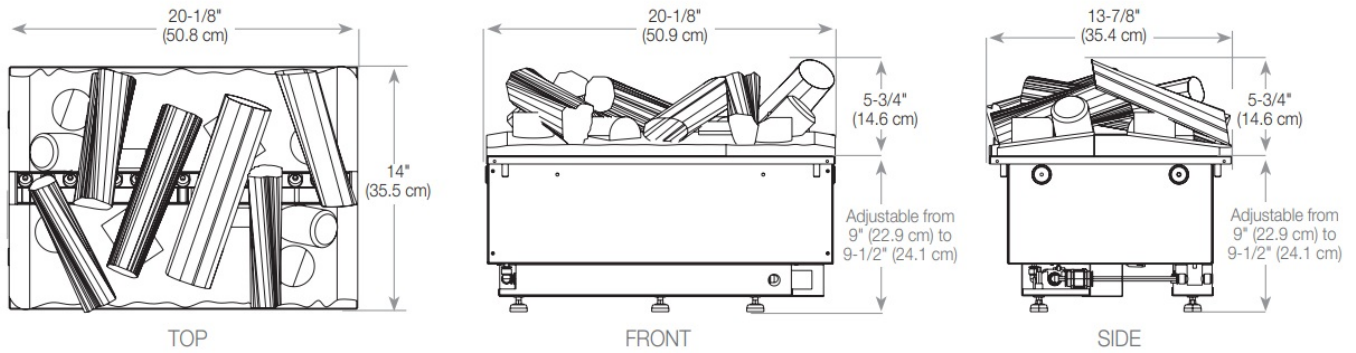
Sight and Sound Remote

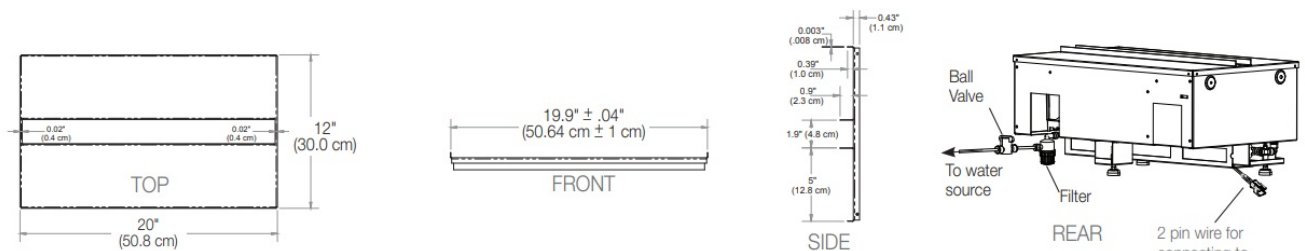Control the flames and crackling sound effects at the touch of a button.
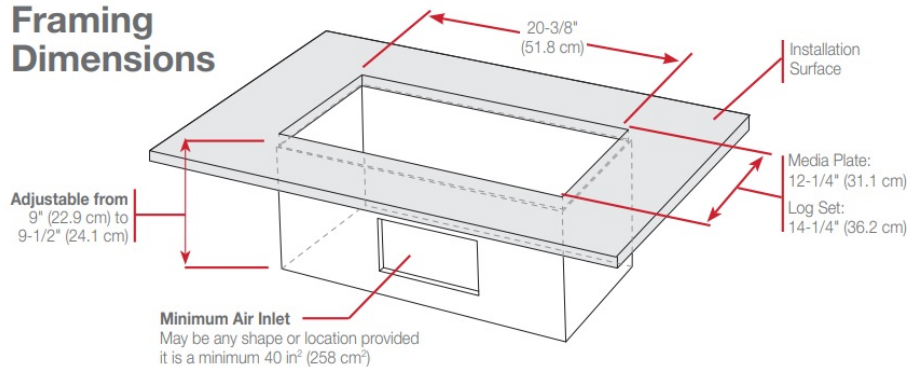
Product Dimensions

MEDIA PLATE

LOG SET

TOP	FRONT	SIDE
20-1/8" (50.8 cm); 14" (35.5 cm)	20-1/8" (50.9 cm); 5-3/4" (14.6 cm); Adjustable from 9" (22.9 cm) to 9-1/2" (24.1 cm)	13-7/8" (35.4 cm); 5-3/4" (14.6 cm); Adjustable from 9" (22.9 cm) to 9-1/2" (24.1 cm)

MEDIA TRAY

TOP 12" (30.0 cm) 20" (50.8 cm) 0.02" (0.4 cm) 0.02" (0.4 cm)

FRONT 19.9" ± .04" (50.64 cm ± 1 cm)

SIDE 0.43" (1.1 cm) 0.003" (.008 cm) 0.39" (1.0 cm) 0.9" (2.3 cm) 1.9" (4.8 cm) 5" (12.8 cm)

REAR Ball Valve, To water source, Filter, 2 pin wire for connecting to optional heater

Framing Dimensions

20-3/8" (51.8 cm)

Installation Surface

Media Plate: 12-1/4" (31.1 cm)

Log Set: 14-1/4" (36.2 cm)

Adjustable from 9" (22.9 cm) to 9-1/2" (24.1 cm)

Minimum Air Inlet
May be any shape or location provided it is a minimum 40 in² (258 cm²)

Caution: When determining a location for the Opti-myst® cassette, ensure that the unit will not be susceptible to drafts, vents, ceiling fans and other air currents. Similar to a candle, large movements of air will affect the unit's ability to create and maintain the flame effect.

Bluetooth Receiver
Must be connected for operation. Can be recessed inside the wall or installed for remote control accessibility.

Remote Control

Glen Dimplex Americas

- 1-**800-668-6663**
- **www.dimplex.com**

Documents / Resources

Opti-Myst CDFILOG-KIT Built In Electric Cassette [pdf] Instructions
CDFILOG-KIT Built In Electric Cassette, CDFILOG-KIT, Built In Electric Cassette, Electric Cassette, Cassette

References

- **User Manual**