

FR520 : Gas Fire Burner Box

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CVO Fire : 01325-301020 : www.cvo.co.uk : sales@cvo.co.uk

DESCRIPTION:

Gas Burner only operated by a RF Thermostatic remote control powered by batteries and operated by handset. This item is supplied to trade customers only as a bespoke item for inclusion into a fireplace which has been designed by others. The gas burner is CE approved as part of a single-sided [front only] fireplace with an opening size of H220mm x W517mm x D315mm. A glass slip can be used to increase the opening height if required. If this package is used in a fireplace with a bigger opening size or is open on 2,3 or 4 sides specialist flue knowledge will be required and possibly a fan exhaust system. Consult a flue specialist to perform a site survey before ordering. The final fireplace design must be designed inline with local building and gas safe regulations. CVO Fire is supplying components only and is not responsible for the final fireplace design or the suitability of the product.

MATERIAL OPTIONS:

The gas burner is supplied with brushed stainless shelves. Alternative versions are available – ask for details.

CE APPROVAL:

The gas fire can be installed in any European Country with the following gas categories:

- **NATURAL GAS:**
 - NG-I2H-G20-20mBar
 - NG-I2E-G20-20mBar
 - NG-I2E⁺-G20/G25-20/25mBar
 - NG-I2L-G25-25mBar
- **LPG/PROPANE**
 - LPG-I3P(37)-G31-37mBar
 - LPG-I3+G30/G31 . 28-30/37 mBar
 - LPG-I3B/P . G30/G31 . 30mBar

DIMENSIONS:

See attached construction drawing on Page 2.

RIBBON POWER RATING:

Natural Gas : 5.7kw [24p/hour]

LPG/Propane: 6.5kw [50p/hour]

Flow Rate : 0.7m3/Hour

Flow Rate: 0.3m3/Hour

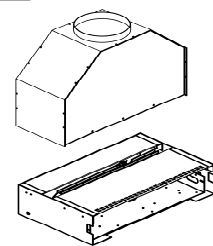
VENTILATION:

No additional room ventilation is required from outside (air vent).

OTHER TECHNICAL INFORMATION:

- **Gas Types** : Fire available for Natural Gas or LPG/Propane. Specify when ordering.
- **Control System** : Battery Operated RF Remote Control with Thermostat.
- **Chimney System** :
 - Brick Built Class 1 or Class 2 Chimney
 - 127mm flue liner (or larger) with a minimum length of 3m.
- **Gather**: There is a standard gather available to buy with the burner which will ensure the correct draw is achieved by the chimney. Ask for details.
- **Safety Devices**: ODS (Oxygen Depletion System) and FFD (Flame Failure Device).
- The fire must be installed with the fascia. There is a separate flameless+design available . ask for details.
- The image and technical drawing show the fire with the optional gather fitted.
- The burner requires air (from the room) to operate correctly, this can be achieved by routing air into burner box from the front edge or by using the slot in the base of the burner tray. For more information call sales.

Perspective View



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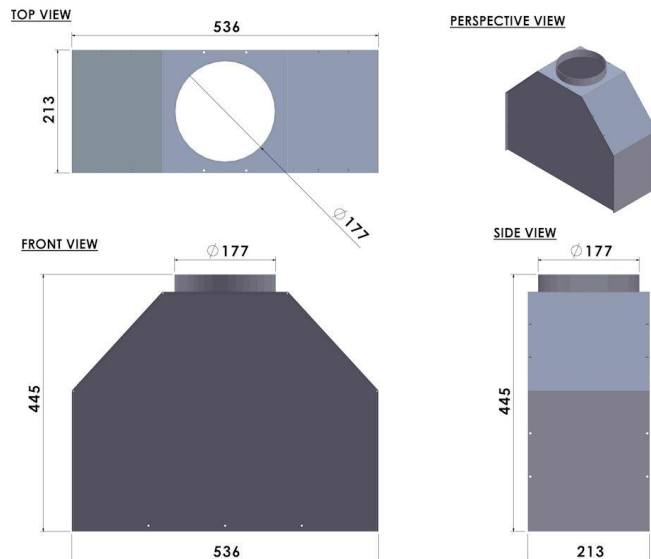
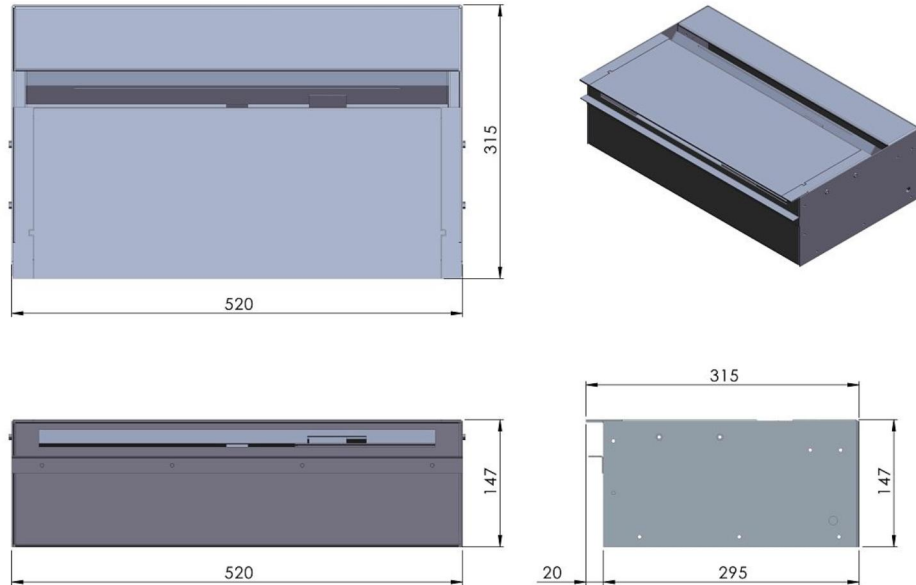
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SHOWROOM: CVO Fires can be seen live in our FIREVAULT showrooms based in the North and South of the UK.
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