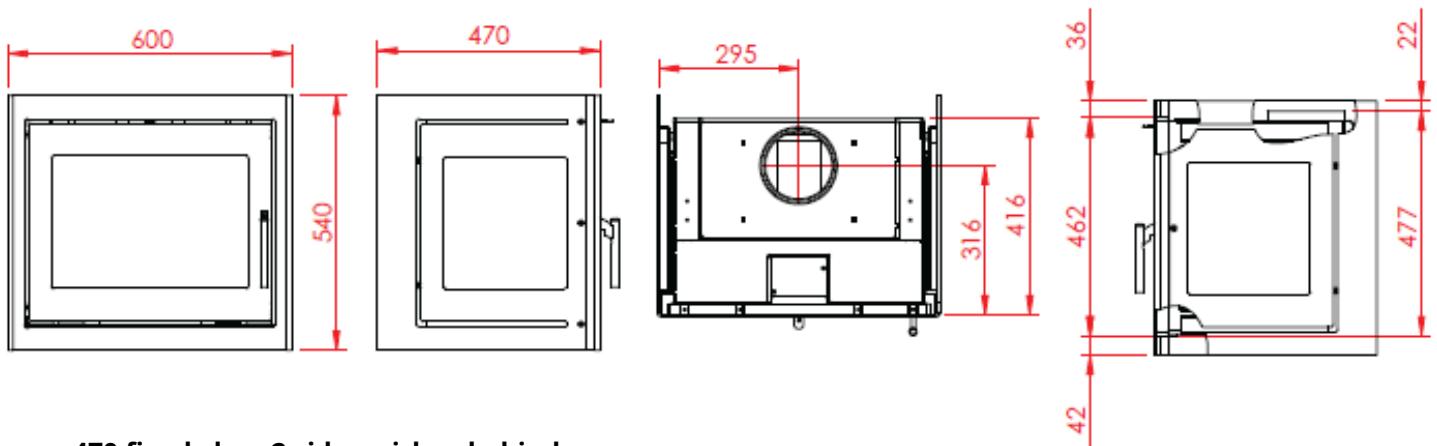


# Data sheet

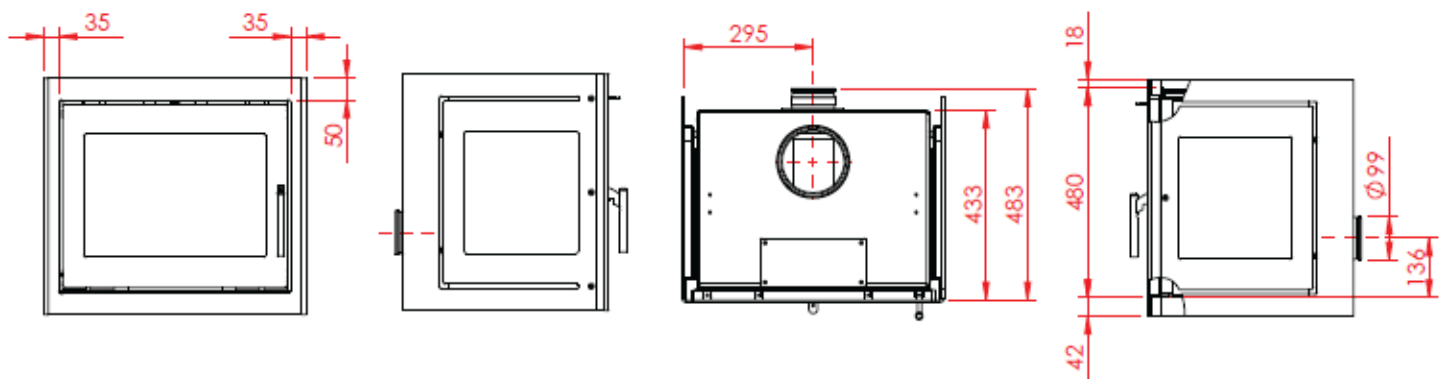
## Jupiter 470 fixed glass 2 sides



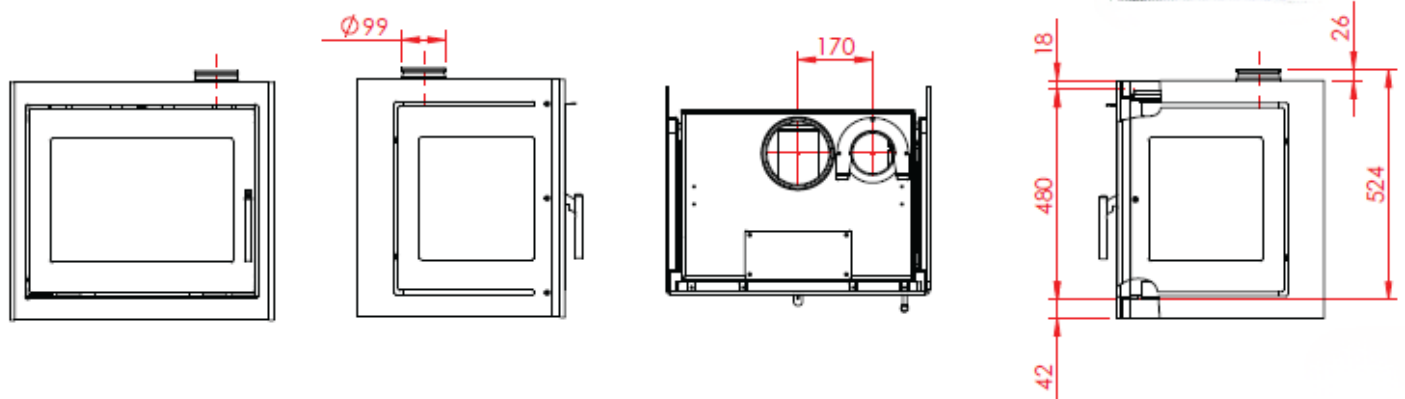
**470 fixed glass 2 sides**



**470 fixed glass 2 sides, airbox behind**



**470 fixed glass 2 sides, airbox on top**



## General Information

|                             |                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------|
| <i>Manufacturer:</i>        | Meteor A/S, Drejervej 1, DK-7451 Sunds                                          |
| <i>Model:</i>               | Jupiter 470 fixed glass 2 sides fireplace insert for combustion with solid fuel |
| <i>Identification code:</i> | ELAB 2174                                                                       |

## Fuel

|                               |                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------|
| <i>Fuel type:</i>             | wood – suitable for combustion with kiln-dried firewood in accordance with the user manual |
| <i>Recommended fuel load:</i> | 1,55 kg                                                                                    |
| <i>Basic fire bed weight:</i> | 640 g                                                                                      |
| <i>Suitable for:</i>          | intermittent operation – according to EN 16510 definition                                  |

## Testingst

|                                          |                                                                                                   |
|------------------------------------------|---------------------------------------------------------------------------------------------------|
| <i>Test report valid from:</i>           | 07.12.2015                                                                                        |
| <i>Tested according to:</i>              | EN 16510-1:2022 and EN 16510-2-2:2022, Tested by DTI in accordance with Regulation (EU) 2015/1186 |
| <i>Testing institute:</i>                | Danish Technological Institute (DTI), #1235                                                       |
| <i>Declaration of Performance (DoP):</i> | 01.11.2025                                                                                        |
| <i>DoP number</i>                        | DoP-2174-2025-05                                                                                  |

## Dimensions and Weight

|                                   |                       |
|-----------------------------------|-----------------------|
| <i>Weight</i>                     | 100 kg                |
| <i>External frame dimensions:</i> | W600 x H540 X D470 mm |
| <i>Door dimensions:</i>           | W513 x H419 mm        |

## Performance Data

|                                                          |                                                                                                                                 |
|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <i>Energy efficiency class:</i>                          | EEl 110, Class A                                                                                                                |
| <i>Nominal heat output:</i>                              | 6 kW                                                                                                                            |
| <i>Heat to water:</i>                                    | N/A                                                                                                                             |
| <i>Efficiency:</i>                                       | 75 %                                                                                                                            |
| <i>Seasonal efficiency:</i>                              | 65 %                                                                                                                            |
| <i>Emissioner (normal operation, 13 % O<sub>2</sub>)</i> | CO: ≤ 1500 mg/Nm <sup>3</sup><br>NOX: ≤ 200 mg/Nm <sup>3</sup><br>OGC: ≤ 120 mgC/Nm <sup>3</sup><br>PM: ≤ 40 mg/Nm <sup>3</sup> |

### **Røgafgang**

|                                 |           |
|---------------------------------|-----------|
| <i>Røgafgang:</i>               | 150 mm    |
| <i>Placering af røgafgang:</i>  | topafgang |
| <i>Anbefalet skorstenstræk:</i> | 12 Pa     |
| <i>Røggastemperatur:</i>        | 340°C     |
| <i>Røggasmasseflow:</i>         | 7,1 g/s   |

### **Minimumsafstande til brændbart materiale**

|                                  |         |
|----------------------------------|---------|
| <i>bundkant af låge (dB):</i>    | 300 mm  |
| <i>gulv foran (dF):</i>          | 650 mm  |
| <i>loft (dC):</i>                | 400 mm  |
| <i>side (dS):</i>                | 400 mm  |
| <i>side i stråleområde (dL):</i> | 700 mm  |
| <i>møbler (dP):</i>              | 1200 mm |
| <i>møbler, sideglas (dP):</i>    | 850 mm  |
| <i>bag (dR):</i>                 | 0 mm    |

### **Ventilation**

|                   |                                             |
|-------------------|---------------------------------------------|
| <i>Type</i>       | B / BE                                      |
| <i>BE-version</i> | kan tilsluttes udeluft via integreret studs |

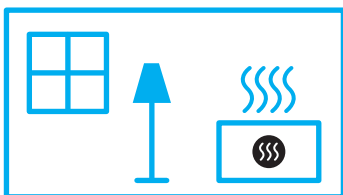


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Meteor A/S

Jupiter 470 fast  
sideglas 1/2 side(r)



**6,0**  
kW

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2015/1186