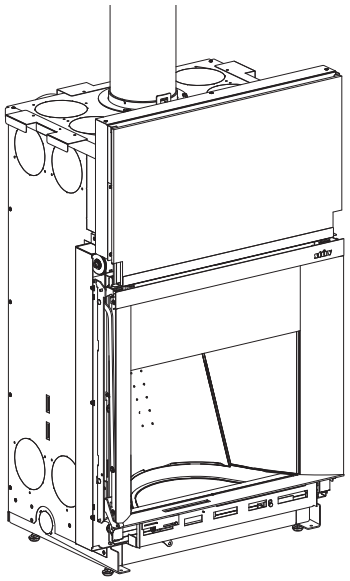
**EDIZIONE** 01 / 2018

# microMega | Il focolare

| | |
|---|---|
| **forma unica** | micro – la camera di combustione<br>Mega – la visione delle fiamme |
| **profilo continuo** | fluidità, integrazione nell'edificio |
| **ottima regolazione dell'aria comburente** | regolazione fine dell'aria di combustione<br>il comando gestisce 5 canali d'aria |
| **ermeticità** | controllo della distribuzione dell'aria di combustione, pulizia del vetro, nessun consumo di aria ambiente, assenza di CO nella stanza di soggiorno |
| **eccellente rendimento** | anche a metà potenza |
| **poco inquinante** | emissioni molto basse di CO e particolato fine anche a metà potenza |
| **economico** | basso consumo di legna |
| **per abitazioni tradizionali e a basso consumo energetico** | ✓ |
| **uscita fumi di 180 mm** | posteriore o superiore |
| **numerosi brevetti** | ✓ |



## CARATTERISTICHE TECNICHE

### GENERALI

| | |
|---|---|
| TIPO DI FOCOLARE | incassato |
| MATERIALI | acciaio + ghisa |
| COLORE | Stûv black |
| CARICAMENTO | manuale |
| COMBUSTIBILE | legna |
| POSIZIONE CEPPI | verticale |
| LUNGHEZZA CEPPI | fino a 50 cm |

### PESO / DIMENSIONI

| | |
|---|---|
| PESO | 223 kg |
| Ø DELLA CANNA FUMARIA | 180 mm |
| Ø USCITE D'ARIA CALDA | 150 mm |
| Ø PRESA D'ARIA ESTERNA | 100 mm |

### ARIA

| | |
|---|---|
| PRESA ESTERNA DIRETTA | ✓ |
| REGOLAZIONE ARIA PRIMARIA | ✓ |
| REGOLAZIONE ARIA SECONDARIA | ✓ |
| POST-COMBUSTIONE | ✓ |
| ERMETICITÀ | +++ |
| FUNZIONAMENTO SENZA VENTILATORE | ✓ |
| INDICATORE DI SURRISCALDAMENTO | ✓ |

### PRESTAZIONI

| | |
|---|---|
| POTENZA NOMINALE | 11 kW |
| GAMMA DI UTILIZZO | 5-11 kW |
| RENDIMENTO | 80% |
| EMISSIONI DI CO | 0,08% |
| EMISSIONI DI PARTICOLATO FINE | 34 mg/Nm$^3$ |
| GAMMA DI CONSUMO DI LEGNA | 1,4-3,1 kg/h |
| TIRAGGIO MINIMO | 12 Pa |
| PORTATA MASSICA DEI FUMI | 9,6 g/s |
| T° MEDIA DEI FUMI | 273°C |
| CONSUMO D'ARIA AMBIENTE PER LA COMBUSTIONE | 27 m$^3$/h |
| INDICE DI EFFICIENZA ENERGETICA (EEI) | 107 |
| CLASSE DI EFFICIENZA ENERGETICA | A+ |

### DISTANZA MINIMA DI SICUREZZA DA MATERIALI INFIAMMABILI

| | |
|---|---|
| PARTE POSTERIORE | 3 cm |
| PARTE LATERALE | 3 cm |
| PARTE SUPERIORE | 5 cm |
| PARTE INFERIORE | 3 cm |

### ACCESSORI / ATTREZZATURE

| | |
|---|---|
| ACCUMULO | ✗ |
| MODULI | ❍ |
| BARBECUE | ❍ |
| CASSETTO CENERE | ✗ |
| RIVESTIMENTI | ❍ |
| FUOCO APERTO | ✓ |
| MOBILOBOX (PORTAUTENSILI) | ✗ |
| BASE DI PROTEZIONE | ✗ |
| PRONTO PER LA POSA | ❍ |
| PORTACEPPI | ❍ |
| GIREVOLE | ✗ |
| BASAMENTO | ✗ |
| VENTILATORE | ❍ |
| VETRO A SCOMPARSA | ✓ |

### LEGENDA

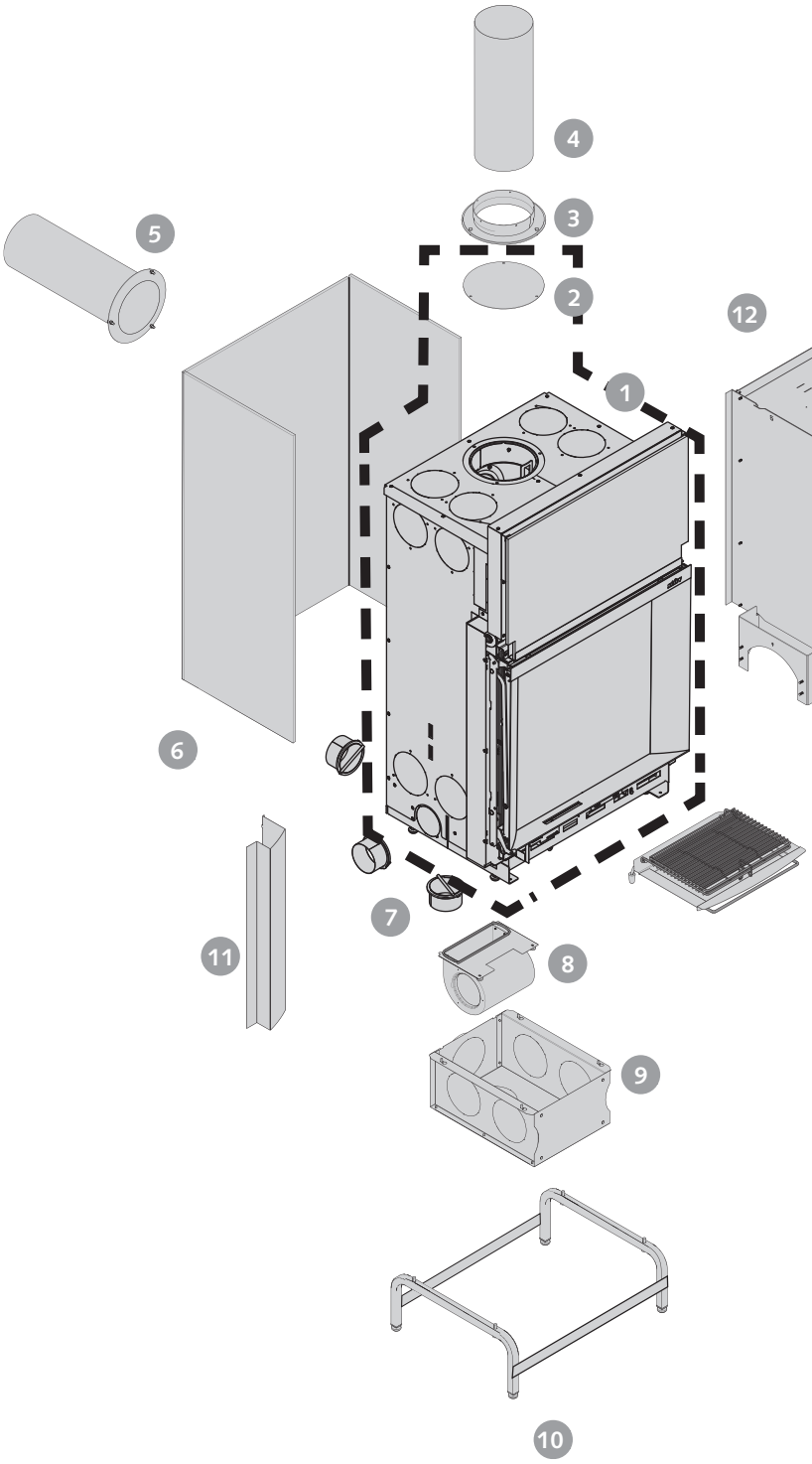
| | |
|---|---|
| ✓ | STANDARD |
| ✗ | NON DISPONIBILE |
| ❍ | OPZIONALE |

conformità:
- Art. 15A B-VG (AT)
- OPair (CH)
- BE Phase 1, 2 & 3
- BImSchV1 & 2 (DE)

CE · flamme VERTE · Le label du chauffage au bois · VKF AEAI · defra · UL · A+ · da DIN plus

# microMega | Il focolare

## IL FOCOLARE DI BASE E LE SUE OPZIONI




### FORNITO DI BASE CON IL FOCOLARE

1. Monoblocco

2. Otturatore uscita fumi

### OPTIONAL

3. Uscita fumi alta Ø180 mm

4. Condotto Ø180 mm

5. Uscita fumi posteriore Ø180 mm

6.Kit di isolamento

7. Kit raccordo aria esterna

8. Kit ventilatore

9. Scatola ventilatore

10. Piedi di supporto

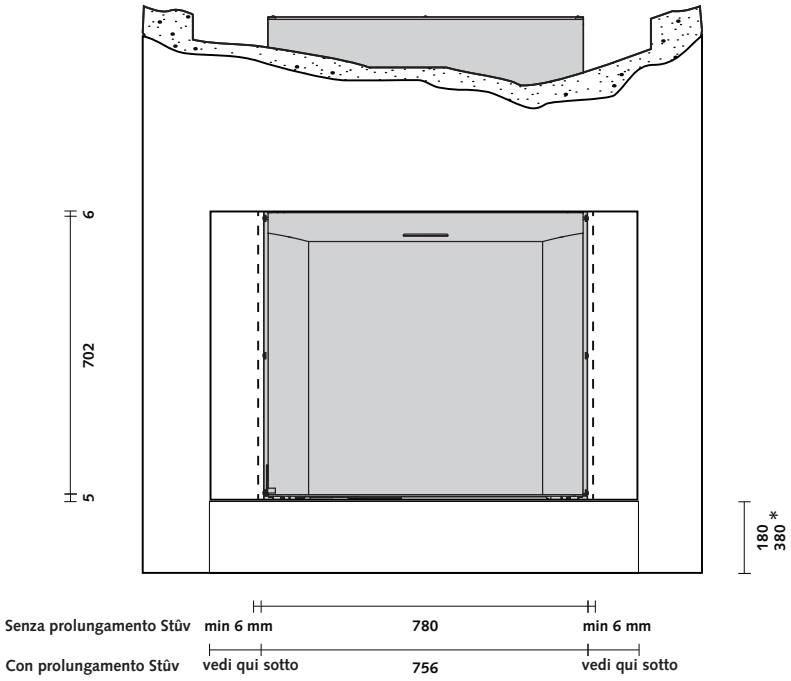
### FINITURA (A SCELTA)

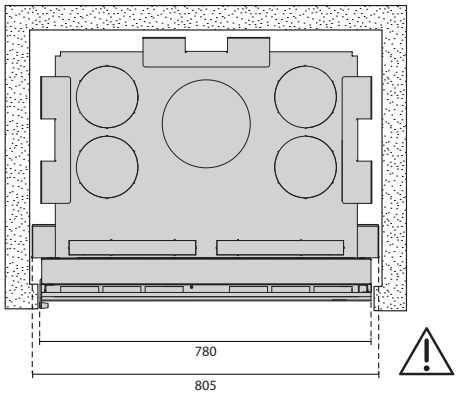
11. Flangia di finitura in acciaio

12. Vano portaoggetti Stûv microMega

## DIMENSIONI DELL'INCAVO

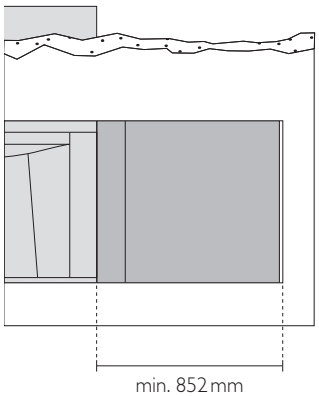
### PER SOLO FOCOLARE



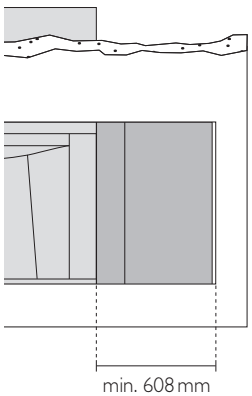

* Altezza di 180 mm se il focolare è senza piedi di supporto Stûv e di 380 mm se sono installati i piedi di supporto.
Dimensioni senza isolante.

### PER FOCOLARE CON INCAVI LARGHI



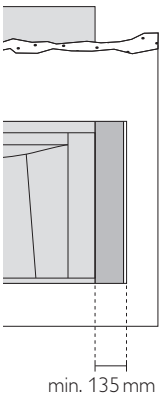
min. 852 mm
max. 857 mm

### PER FOCOLARE CON INCAVI STRETTI



min. 608 mm
max. 613 mm

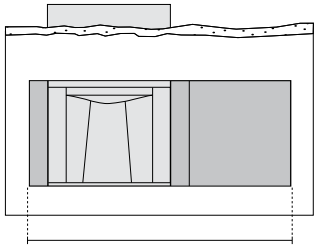
### PER FOCOLARE CON PROLUNGHE METALLICHE



min. 135 mm
max. 167 mm

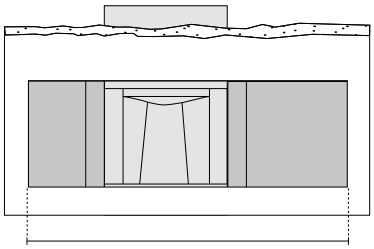
## DIMENSIONI DELL'INCAVO

### PROLUNGA METALLICA +INCAVO LARGO



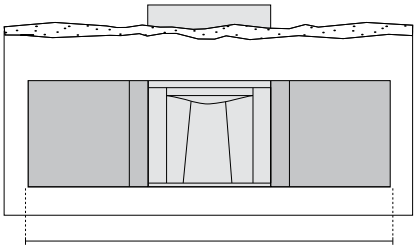
min. 1721 mm
max. 1754 mm

### INCAVO STRETTO + INCAVO LARGO



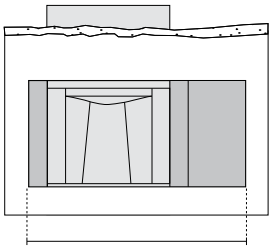
min. 2192 mm
max. 2200 mm

### INCAVO LARGO + INCAVO LARGO



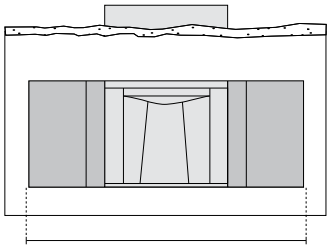
min. 2436 mm
max. 2444 mm

### PROLUNGA METALLICA + INCAVO STRETTO



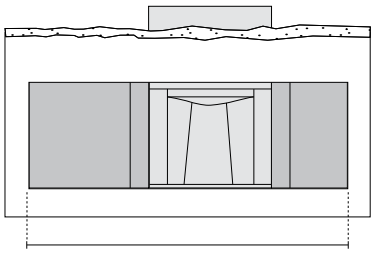
min. 1477 mm
max. 1510 mm

### INCAVO STRETTO + INCAVO STRETTO



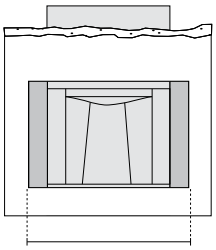
min. 1948mm
max. 1956 mm

### INCAVO LARGO + INCAVO STRETTO



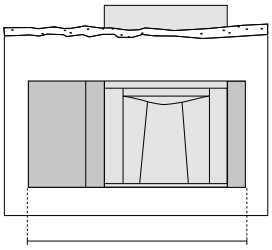
min. 2192 mm
max. 2200 mm

### PROLUNGA METALLICA + PROLUNGA METALLICA



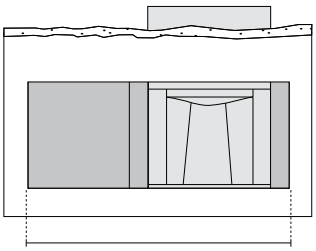
min. 1006 mm
max. 1064 mm

### INCAVO STRETTO + PROLUNGA METALLICA



min. 1477 mm
max. 1510 mm

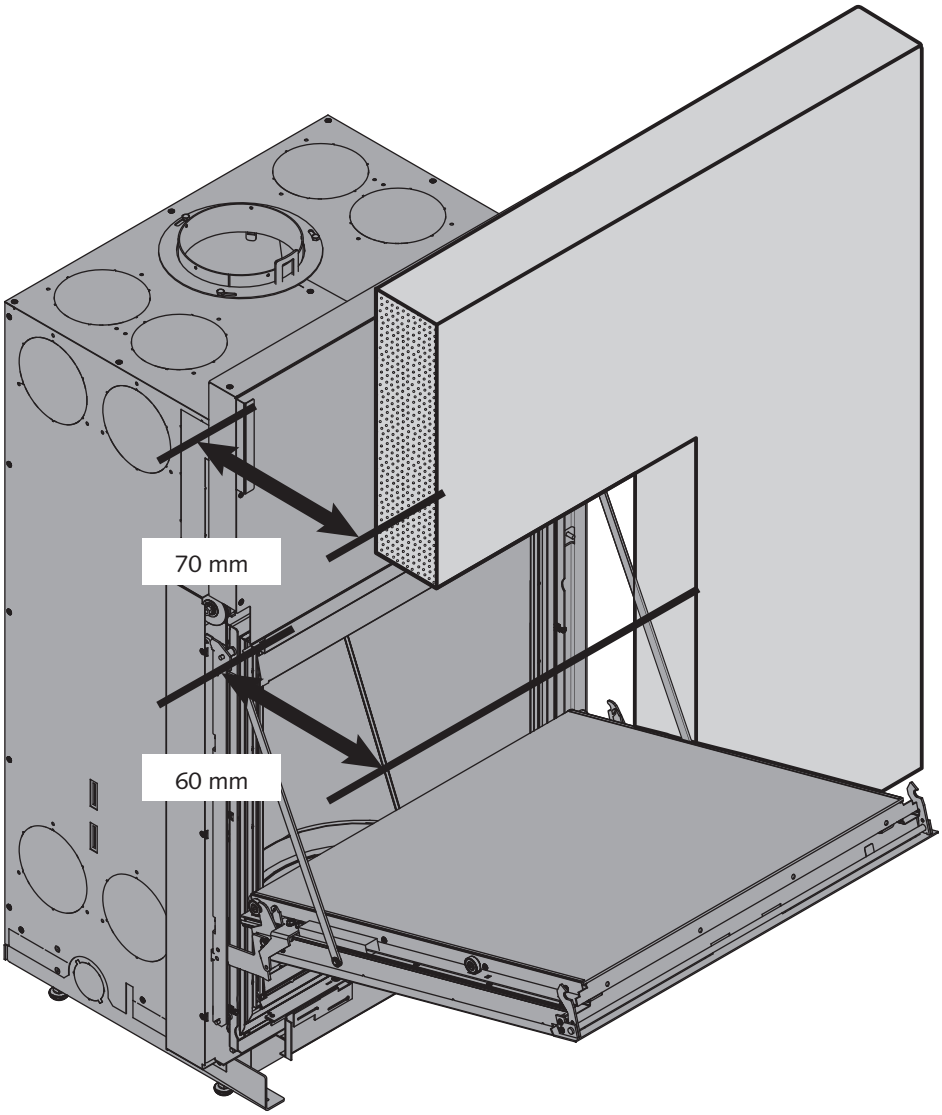
### INCAVO LARGO + PROLUNGA METALLICA



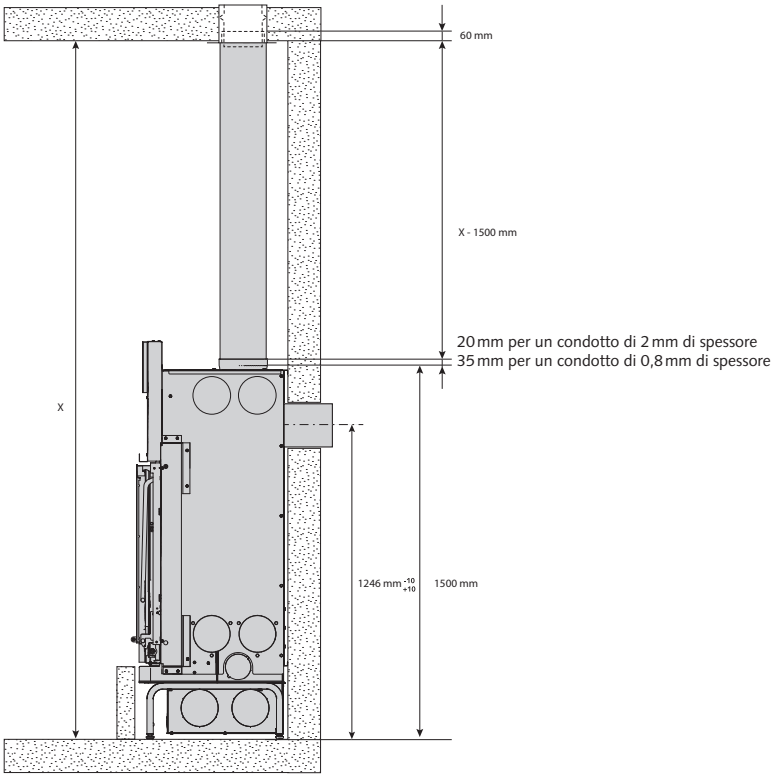
min. 1721 mm
max. 1754 mm

# microMega | Il focolare

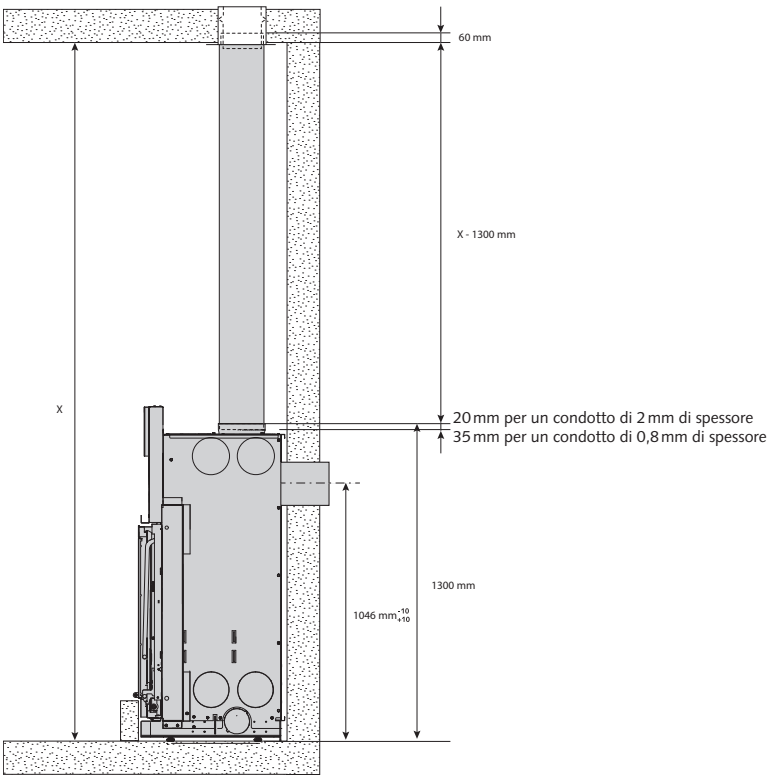
## POSIZIONE DEL FOCOLARE RISPETTO ALL'INCAVO



## USCITE FUMI CON PIEDI DI SUPPORTO

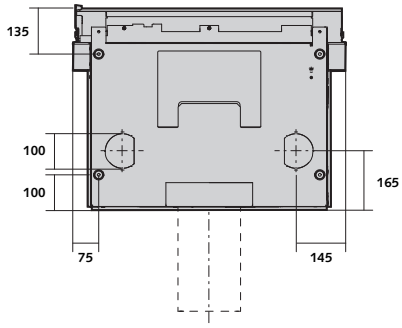



## USCITE FUMI SENZA PIEDI DI SUPPORTO

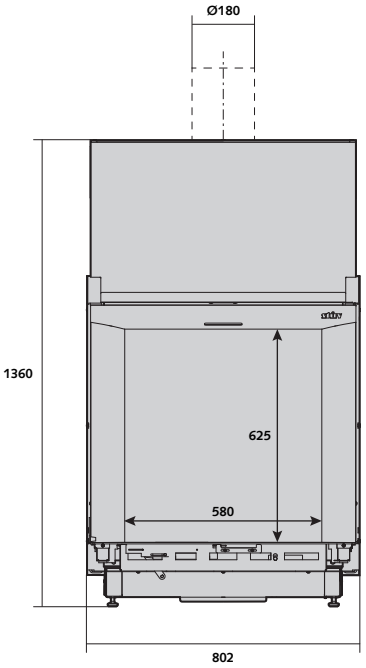


## DIMENSIONI DEL FOCOLARE

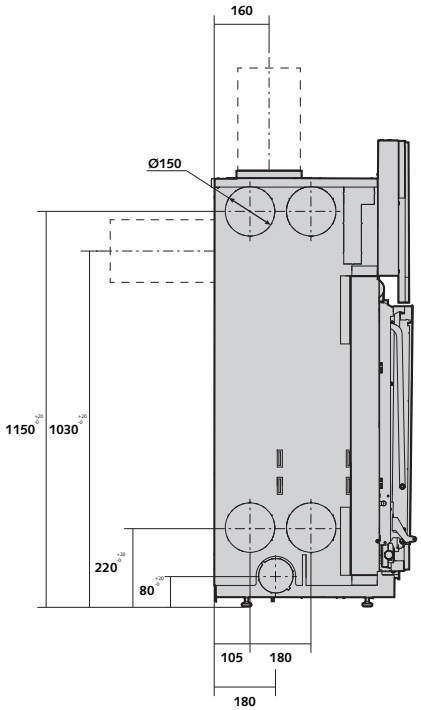
### VISTA INFERIORE



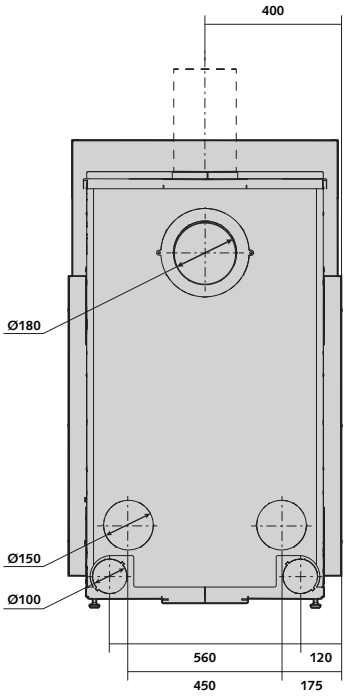

### VISTA FRONTALE



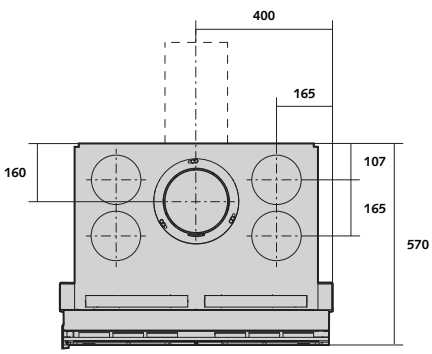

### VISTA DI LATO




### VISTA POSTERIORE

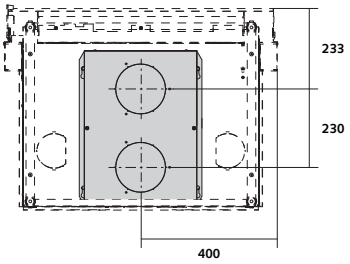



### VISTA SUPERIORE

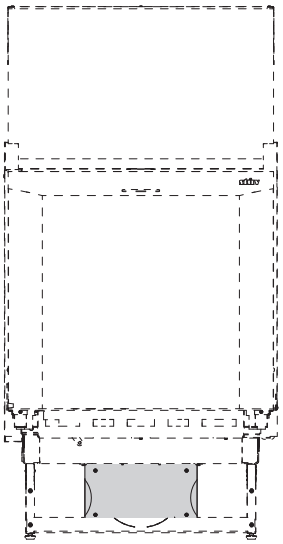


## DIMENSIONI DEL FILTRO DELL'ARIA

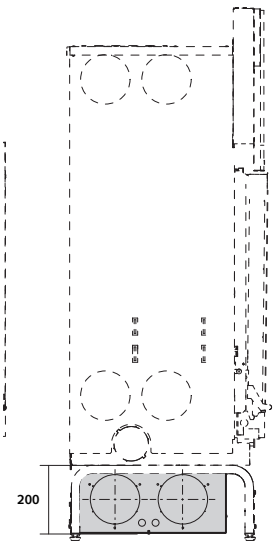
### VISTA INFERIORE



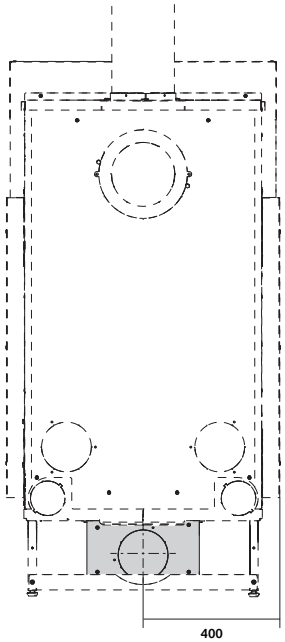

### VISTA FRONTALE



### VISTA DI LATO

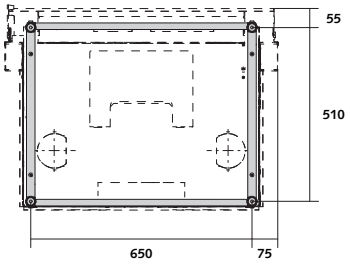



### VISTA POSTERIORE

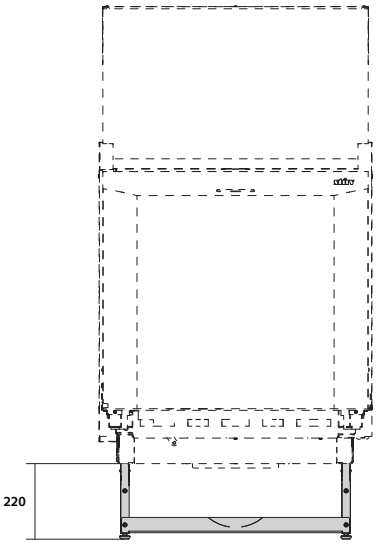


## DIMENSIONI DEI PIEDI DI SUPPORTO

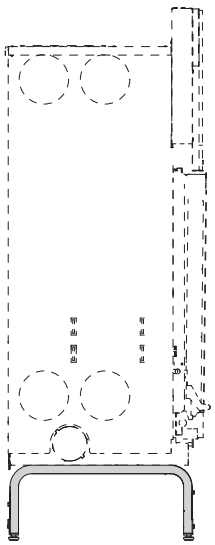
### VISTA INFERIORE




### VISTA FRONTALE

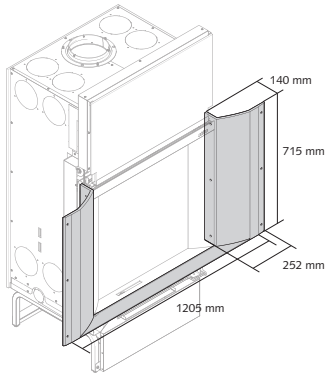



### VISTA DI LATO

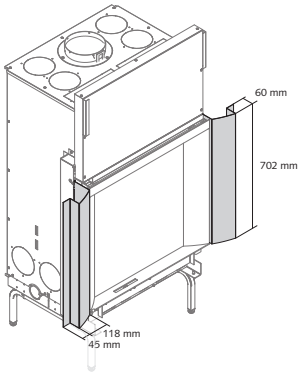


# microMega | Configurazioni

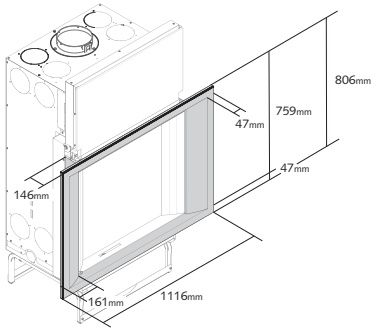
## CON PROLUNGHE METALLICHE DA INTONACARE



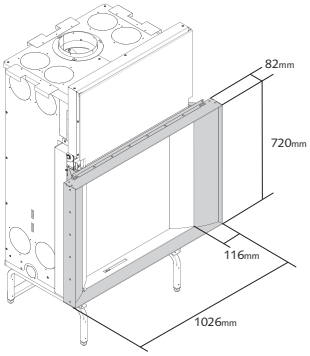

## CON PROLUNGHE METALLICHE



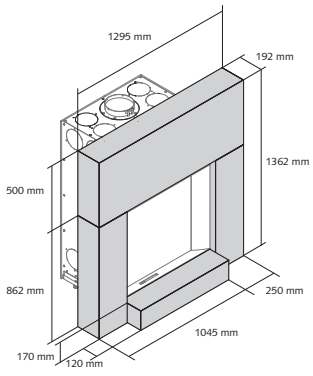

## CON PROFILO APPLICATO



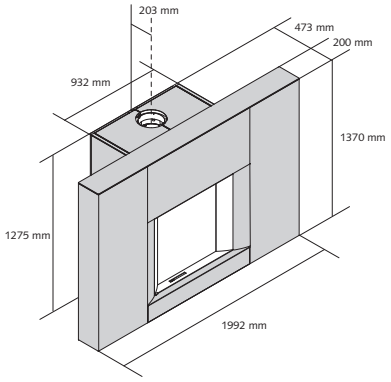

## CON PROFILO VERSIONE STRETTA



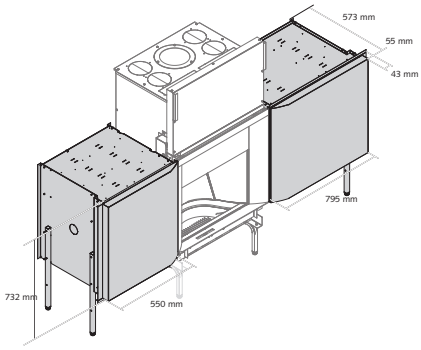

## CON PARTE FRONTALE STRETTA




## CAMINETTO DA POSA



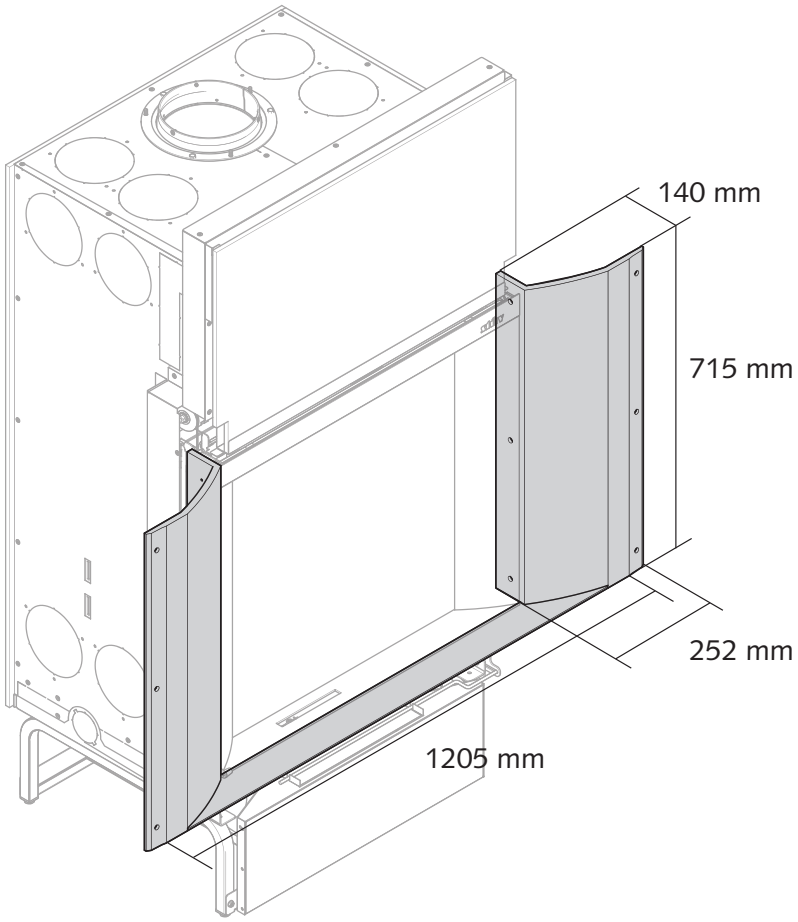

## CON INCAVI INTEGRATI *



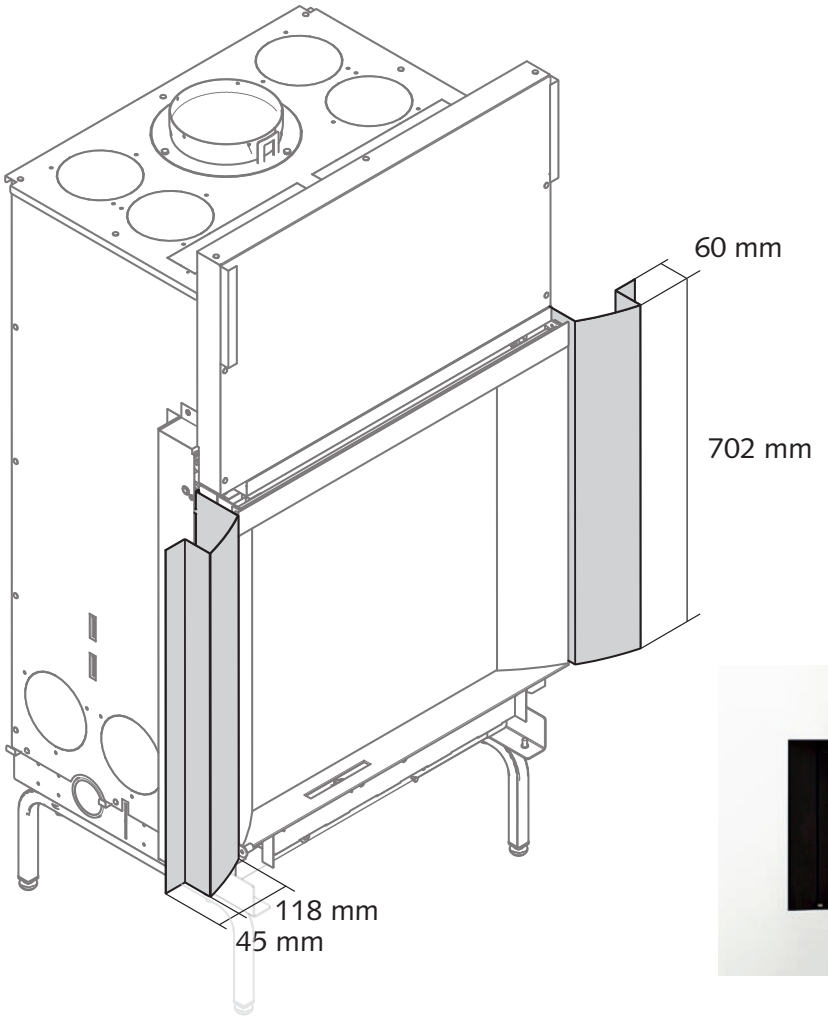

* Disponibili in 50 cm o 80 cm

**EDIZIONE** 01 / 2018

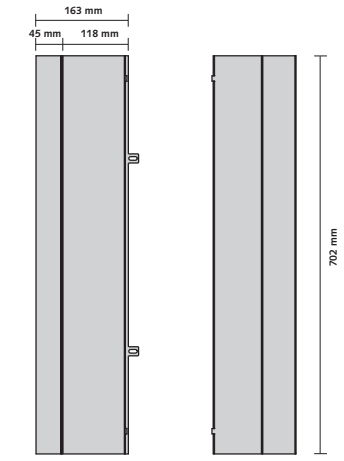
# microMega + prolunghe metalliche da intonacare

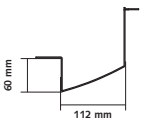


# microMega + prolunghe metalliche



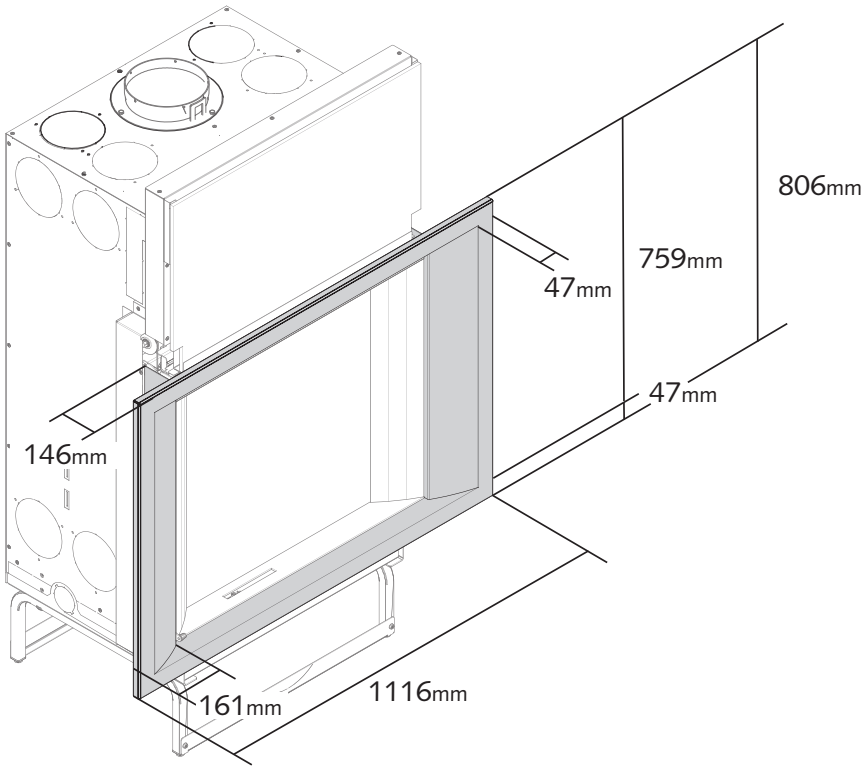
## DIMENSIONI DEI PROLUNGHE METALLICHE



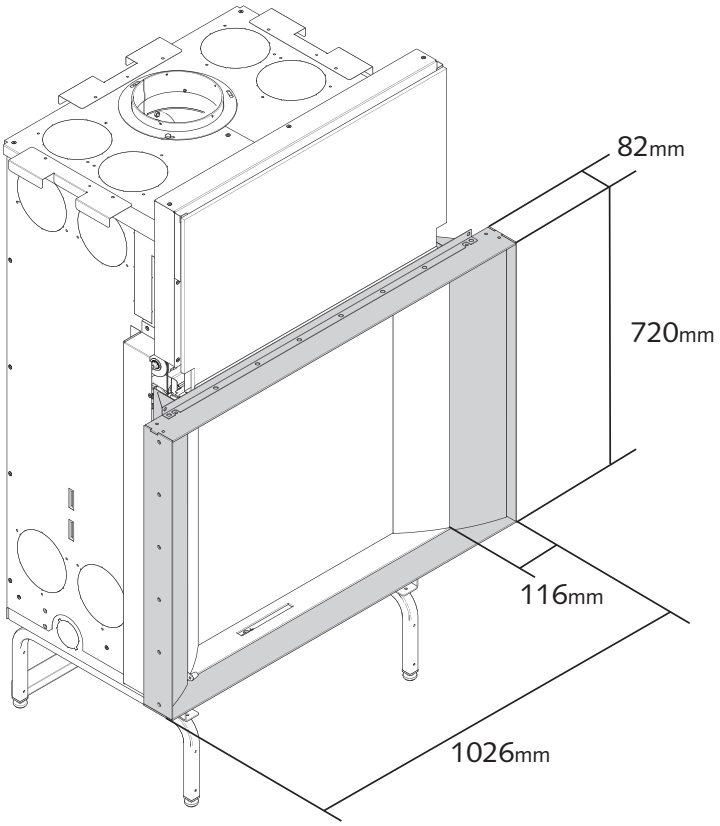



**EDIZIONE** 01 / 2018

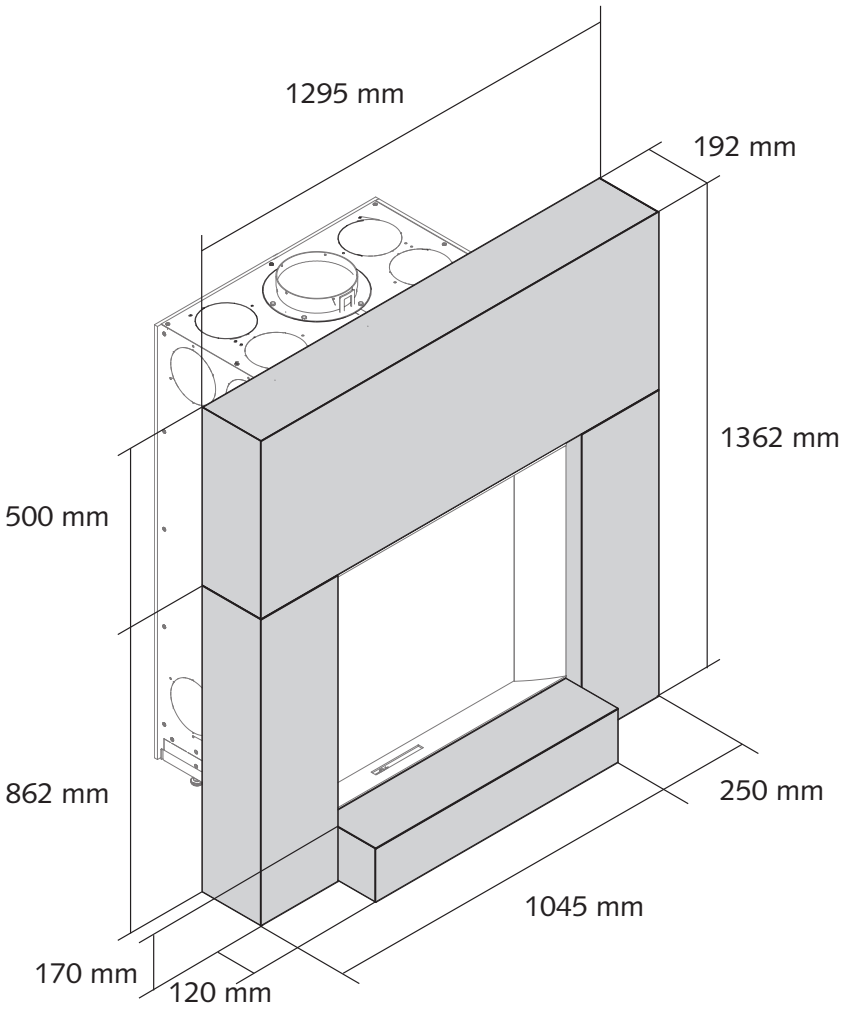
# microMega + profilo applicato



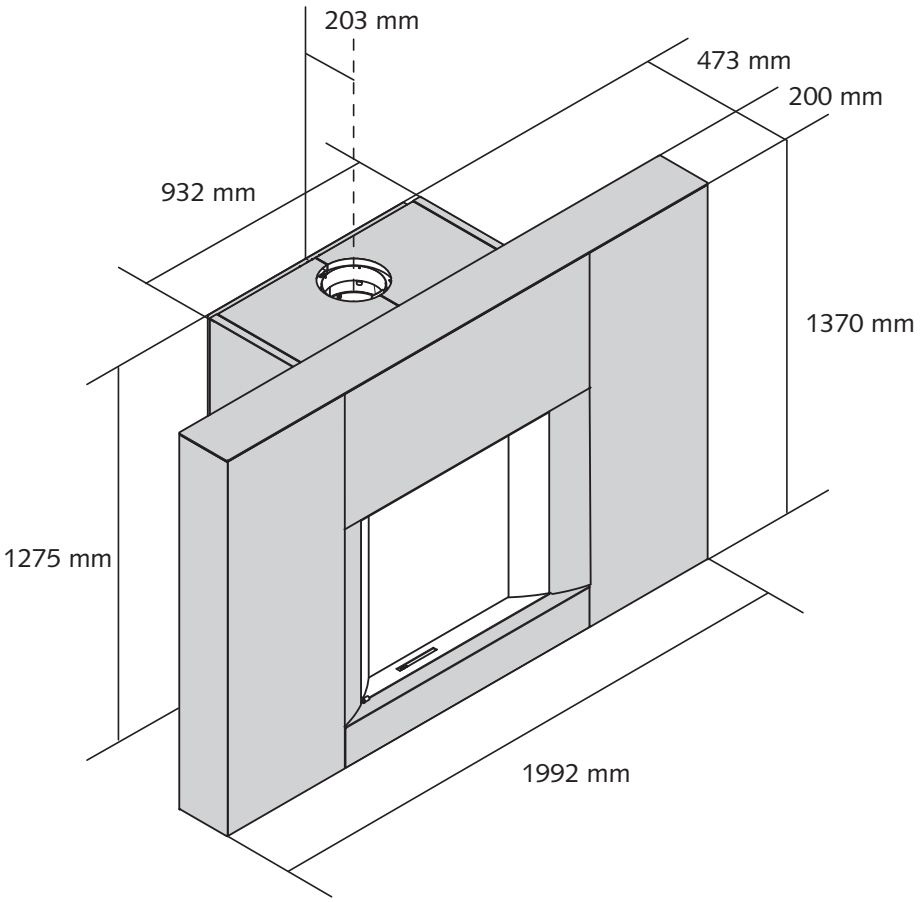
# microMega + profillo versione stretta



# microMega + parte frontale stretta

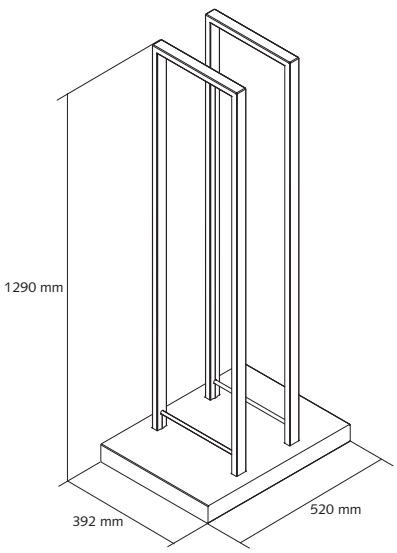


# microMega + caminetto da posa




## ACCESSORIO

### CARRELLO PORTACEPPI



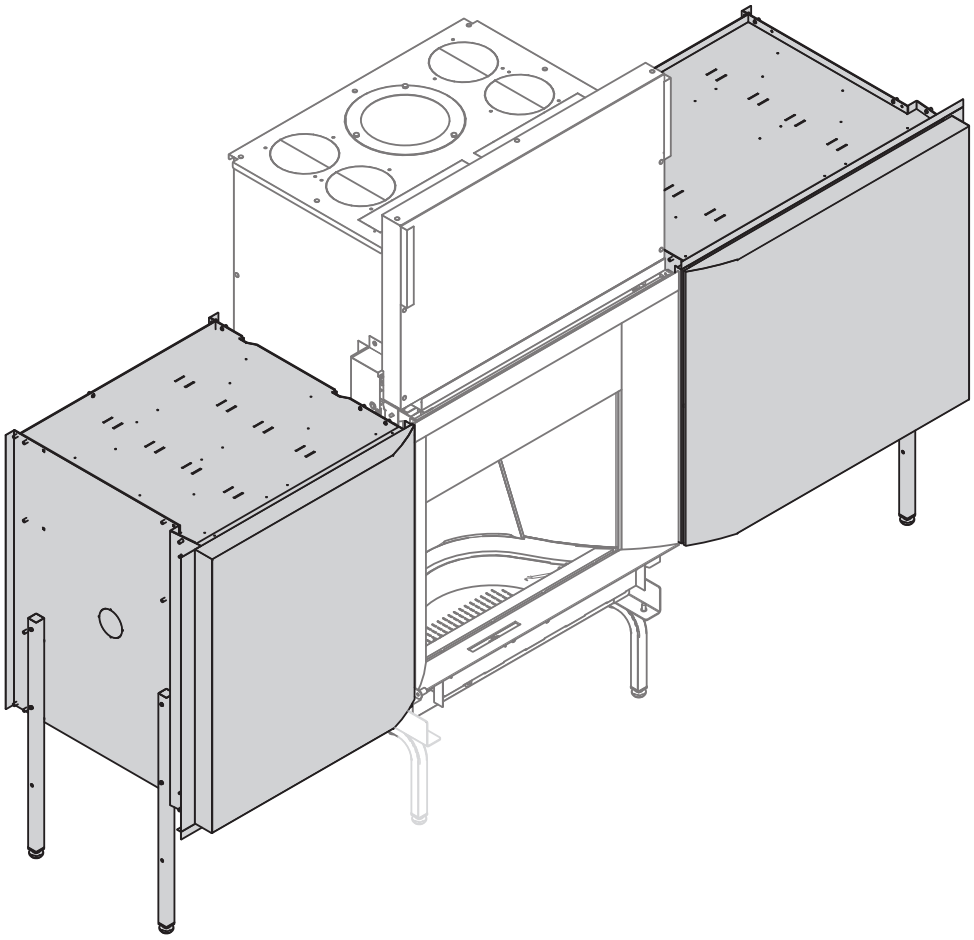
←
Stûv microMega
"caminetto da posa"
con carrello portaceppi

**EDIZIONE** 01 / 2018

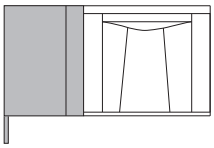
# microMega + incavi integrati

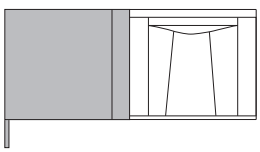
**Porte verniciate in Stûv Black**

**disponibili 2 larghezze**

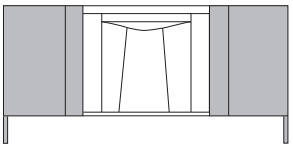


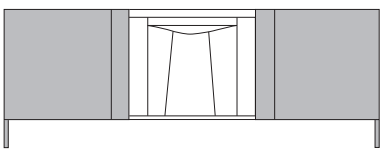
**ASIMMETRICO SINISTRO**



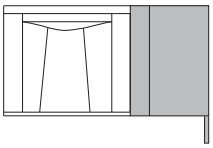


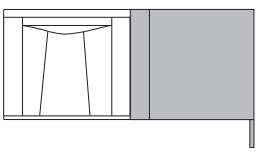
**SIMMETRICO**





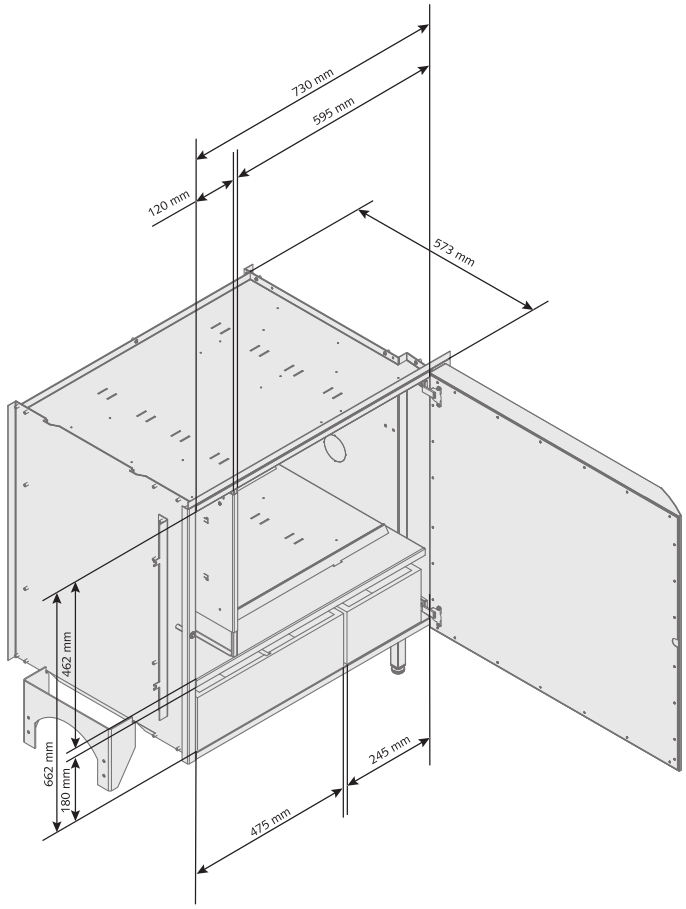
**ASIMMETRICO DESTRO**



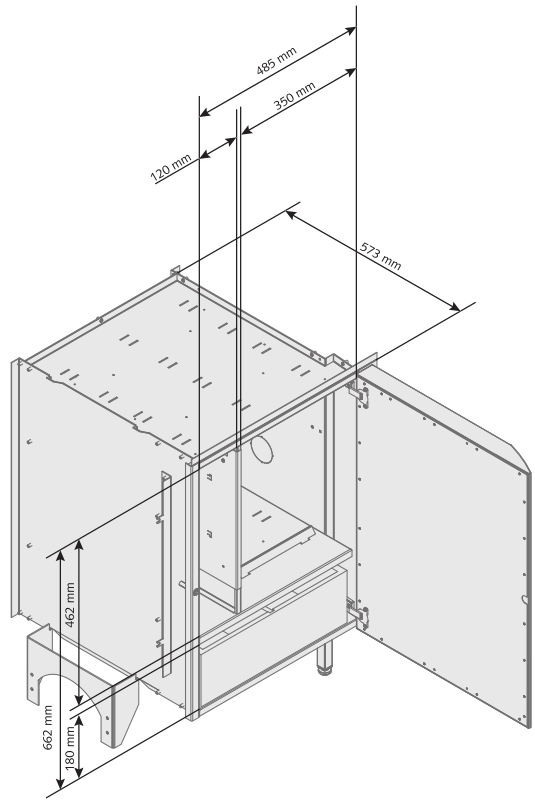


# microMega + incavi integrati

## INCAVO LARGO

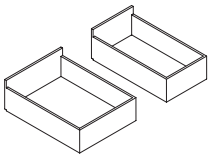



## INCAVO STRETTO

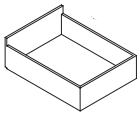


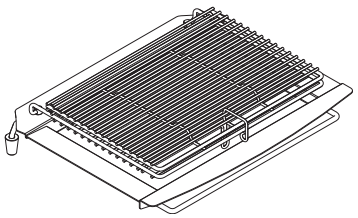

## ACCESSORI / ATTREZZATURE

### CASSETTI



* Per incavo 80 cm



* Per incavo 50 cm

### BARBECUE