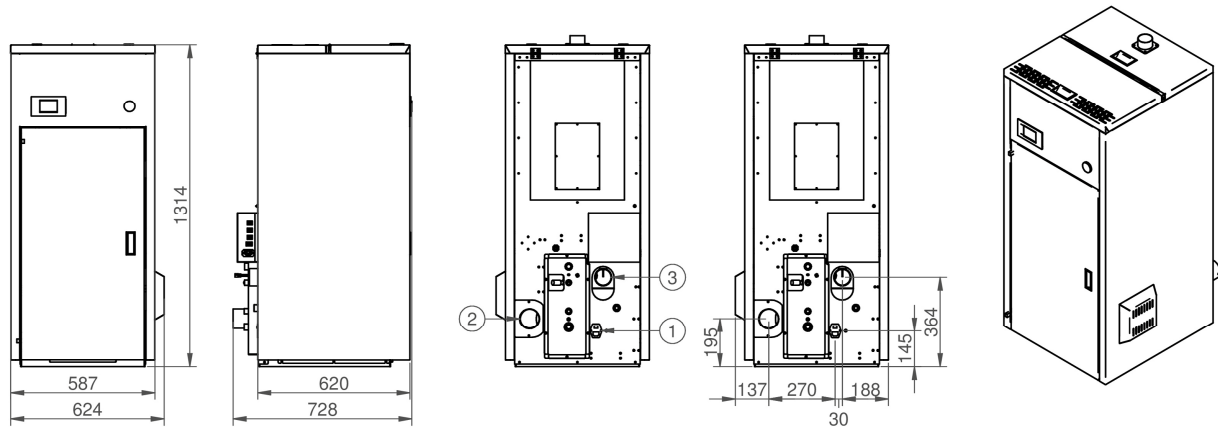
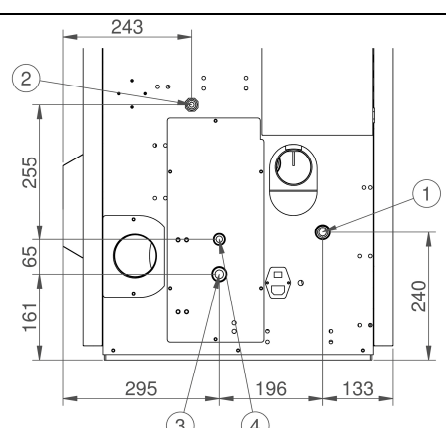
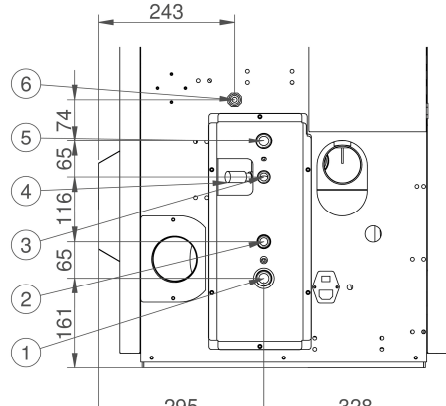


MARY 20

Scheda tecnica / Technical specifications / Fiche technique

Rev1.0
May-17



| | |
|---|--|
| 1 | Interruttore e presa di alimentazione / Switch and power socket / Interrupteur et prise d'alimentation |
| 2 | Uscita fumi posteriore / Rear fumes outlet / Sortie des fumées postérieur |
| 3 | Ingresso aria / Combustion air inlet / Entrée de l'air de combustion |
|  | |
| 1-Mandata H2O termosifoni ¾" / H2O radiators lock ¾" / Raccord départ chauffage ¾" | |
| 2-Tubo scarico H2O valvola sicurezza / Safety valve H2O outlet / Tuyau évacuation valvule de sécurité ½" | |
| 3-Ritorno H2O termosifoni ¾" / H2O radiators return ¾" / Raccord retour chauffage ¾" | |
| 4-Entrata H2O linea idrica ½" / H2O waterworks intake ½" / Raccord de remplissage ½" | |
|  | |
| 1-Mandata H2O termosifoni ¾" / H2O radiators lock ¾" / Raccord départ chauffage ¾" | |
| 2-Uscita sanitari calda ½" / Hot H2O output ½" / Sortie d'eau chaude ½" | |
| 3-Entrata H2O linea idrica ½" / H2O waterworks intake ½" / Raccord de remplissage ½" | |
| 4-Rubinetto carico / Water intake tap / Robinet de remplissage | |
| 5-Ritorno H2O termosifoni ¾" / H2O radiators return ¾" / Raccord retour chauffage ¾" | |
| 6-Tubo scarico H2O valvola sicurezza ½" / Safety valve H2O outlet / Tuyau évacuation valvule de sécurité ½" | |

MARY 20

Scheda tecnica / Technical specifications / Fiche technique

Rev1.0
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| | MIN | MAX |
|---|--------------------------|--------------------|
| Potenza introdotta / Introduced power / Puissance introduit: | 5,38 kW | 20,28 kW |
| Potenza resa all'acqua min/max / H2O power min/max / Puissance H2O min/max: | 4,88 kW | 19,1 kW |
| Potenza resa per convezione e irraggiamento / Convectional and irradiated power / Puissance pour convection et rayonnement en ambiance: | - kW | - kW |
| Rendimento / Efficiency / Rendement: | 90,7 % | 94,19 % |
| Volume riscaldabile / Heating capacity / Volume chauffable: | 162 m ³ | 635 m ³ |
| Consumo orario / Pellet consumption / Consommation horaire: | 1,11 kg/h | 4,17 kg/h |
| Autonomia / Autonomy / Autonomie: | 13 h | 50 h |
| Alimentazione elettrica / Power supply / Alimentation électrique: | 230 V | 50 Hz |
| Temperatura fumi / Combustion fumes temperature / Température de sortie des gaz: | 49,5 °C | 95,9 °C |
| Massa fumi / Combustion fumes mass / Masse de gaz de combustion: | 3,8 g/s | 11,3 g/s |
| CO misurato al 13% di ossigeno / Measured CO at 13% O2 / CO mesuré au 13% O2: | 158 ppm | 131 ppm |
| Particolato emesso al 13% di ossigeno / Fine particles measured at 13% O2 / Pudres mesuré au 13% O2 puissance max: | 18,98 mg/Nm ³ | |
| OGC misurato al 13% di ossigeno/ Measured ogc at 13% O2 / OGC mesuré au 13% O2 | 0,91 mg/Nm ³ | |
| Assorbimento elettrico nominale / Nominal power absorption / Absorption électrique nominale: | 78 W | |
| Capienza serbatoio / Pellet tank capacity / Capacité du reservoir: | 55 Kg | |
| Capienza caldaia / Boiler capacity / Contenu d'eau thermo-poele: | 31 L | |
| Pressione di esercizio massima / Maximum operating pressure / Pression d'exercice max. : | 1,5 Bar | |
| Vaso di espansione / Expansion vessel / Vase d'expansion: | 8 L | |
| Tiraggio minimo / Required draught / Exigences pour tirage de la cheminée: | 10-12 Pa | |
| Diametro ingresso aria / Combustion air inlet diameter / Diamètre pris d'air: | 70 mm | |
| Diametro uscita fumi / Fumes outlet diameter / Diamètre sortie de fumées: | 80 mm | |
| Peso / Weight / Poids: | 240 Kg | |
| Distanza di sicurezza da materiali infiammabili (Lato, Schiena e Fondo) / Minimum safety distance from adjacent inflammable materials (Side, Back and Ground) / Distance min. de sécurité par rapport aux matériaux inflammables (derrière, côté et inférieur): | S | - mm |
| | B | - mm |
| | G | - mm |
| Combustibile / Fuel / Combustible: | Pellet Ø6mm | |

- Certificazione CE / CE Conformity / Conformité CE
- Display controllo digitale / Digital control display / Affichage controle digital
- Programma settimanale / Weekly program / Programme hebdomadaire
- Termostato ambiente / Room thermostat / Thermostat d'ambiance
- Funzionamento manuale-automatico / Manual – automatic functioning / Fonctionnement manuel-automatique
- Piedini regolabili / Adjustable feet / Pieds réglables