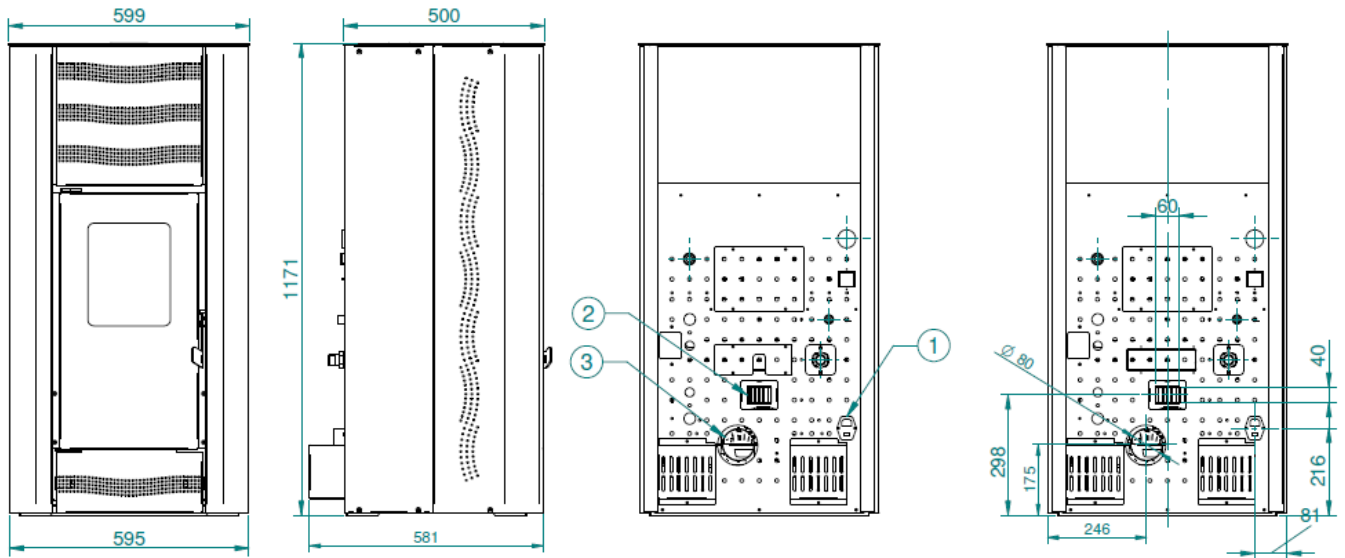


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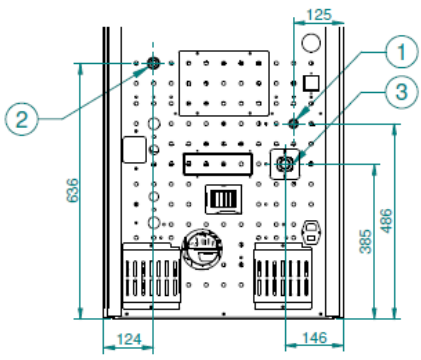
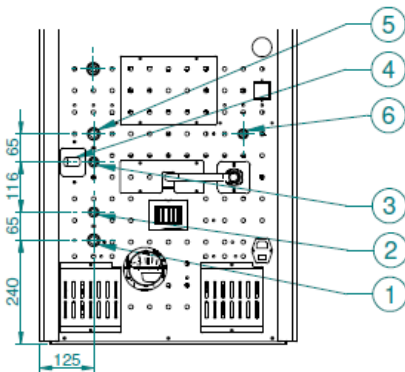
Scheda tecnica / Technical specifications / Fiche technique

Rev1.1
Sep-20

Versione acciaio / Steel version / Version acier



1	Interruttore e presa di alimentazione / Switch and power socket / Interrupteur et prise d'alimentation
2	Ingresso aria / Combustion air inlet / Entrée de l'air de combustion
3	Uscita fumi posteriore / Rear fumes outlet / Sortie des fumées postérieur

<p>1-Tubo scarico H2O valvola sicurezza / Safety valve H2O outlet / Tuyau évacuation valvule de sécurité 1/2"</p> <p>2-Mandata H2O termosifoni 3/4" / H2O radiators lock 3/4" / Raccord départ chauffage 3/4"</p> <p>3-Ritorno H2O termosifoni 3/4" / H2O radiators return 3/4" / Raccord retour chauffage 3/4"</p>	 <p>Technical drawing of the boiler rear panel showing water connections and safety valve. Dimensions include 125 mm, 636 mm, 124 mm, 146 mm, 385 mm, and 486 mm. Callouts 1, 2, and 3 are shown.</p>
<p>1-Mandata H2O termosifoni 3/4" / H2O radiators lock 3/4" / Raccord départ chauffage 3/4"</p> <p>2-Uscita sanitari calda 1/2" / Hot H2O output 1/2" / Sortie d'eau chaude 1/2"</p> <p>3-Entrata H2O linea idrica 1/2" / H2O waterworks intake 1/2" / Raccord de remplissage 1/2"</p> <p>4-Rubinetto carico / Water intake tap / Robinet de remplissage</p> <p>5-Ritorno H2O termosifoni 3/4" / H2O radiators return 3/4" / Raccord retour chauffage 3/4"</p> <p>6-Tubo scarico H2O valvola sicurezza 1/2" / Safety valve H2O outlet / Tuyau évacuation valvule de sécurité 1/2"</p>	 <p>Technical drawing of the boiler rear panel showing hot water output, water intake, and safety valve. Dimensions include 125 mm, 65 mm, 116 mm, 65 mm, 240 mm, and 125 mm. Callouts 1, 2, 3, 4, 5, and 6 are shown.</p>

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	MIN	MAX
Potenza introdotta / Introduced power / Puissance introduit:	5,8 kW	15,46 kW
Potenza resa all'acqua min/max / H2O power min/max / Puissance H2O min/max:	4,21 kW	12,44 kW
Potenza resa per convezione e irraggiamento / Convectonal and irradiated power / Puissance pour convection et rayonnement en ambiance:	1,34 kW	2,01 kW
Rendimento / Efficiency / Rendement:	95,74 %	93,45 %
Volume riscaldabile / Heating capacity / Volume chauffable:	130 m ³	360 m ³
Consumo orario / Pellet consumption / Consommation horaire:	1,18 kg/h	3,14 kg/h
Autonomia / Autonomy / Autonomie:	9,5 h	25 h
Alimentazione elettrica / Power supply / Alimentation électrique:	230 V	50 Hz
Temperatura fumi / Combustion fumes temperature / Température de sortie des gaz:	61 °C	97,5 °C
Massa fumi / Combustion fumes mass / Masse de gaz de combustion:	5,1 g/s	11 g/s
CO misurato al 13% di ossigeno / Measured CO at 13% O2 / CO mesuré au 13% O2:	250 ppm	110 ppm
Particolato emesso al 13% di ossigeno / Fine particles measured at 13% O2 / Pudres mesuré au 13% O2 puissance max:	6,2 mg/Nm3	
OGC misurato al 13% di ossigeno / Measured ogc at 13% O2 / OGC mesuré au 13% O2	0,4 mg/Nm3	
Assorbimento elettrico nominale / Nominal power absorption / Absorption électrique nominale:	90 W	
Capienza serbatoio / Pellet tank capacity / Capacité du reservoir:	30 Kg	
Capienza caldaia / Boiler capacity / Contenu d'eau thermo-poele:	28 L	
Pressione di esercizio massima / Maximum operating pressure / Pression d'exercice max. :	1,5 Bar	
Vaso di espansione / Expansion vessel / Vase d'expansion:	7 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:	rettangolare 40x60 mm	
Diametro uscita fumi / Fumes outlet diameter / Diamètre sortie de fumées:	80 mm	
Peso acciaio/ceramica / Weight steel/ceramic / Poids acier/céramique:	170 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	300 mm
	B	200 mm
	G	0 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
- Braciare autopulente / Self-cleaning brazier / Brasier autonettoyant