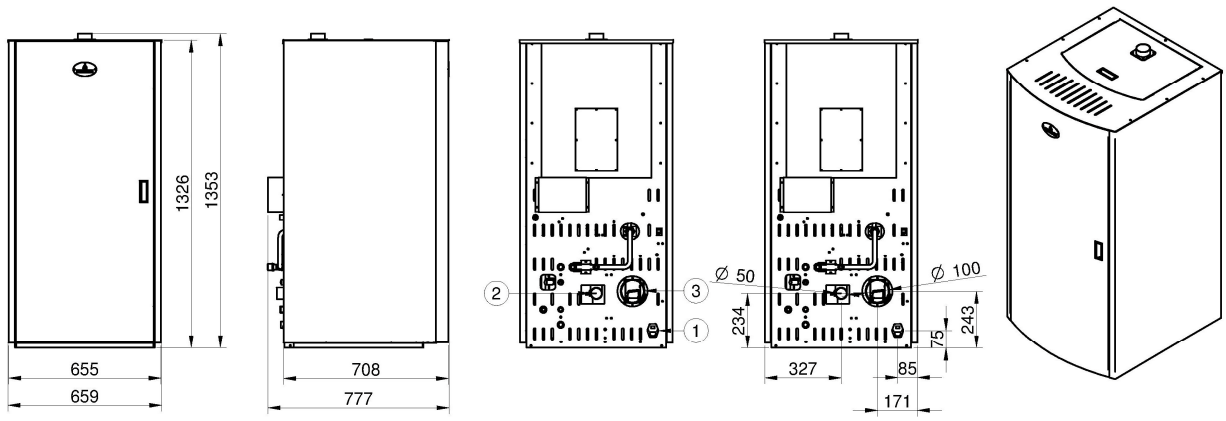
MILENA

Scheda tecnica / Technical specifications / Fiche technique rev.00 17/04/13



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 / Fumes outlet / Sortie des fumées

Potenza introdotta max/min / Introduced power max/min / Puissance introduit max/min:	34.28 kW / 8.87
Potenza resa all'acqua max/min / H2O power max/min / Puissance H2O max/min:	26.49 kW / 7.36 kW
Rendimento a potenza max/min / Efficiency at max/min power / Rendement puissance max/min :	77,3% / 83,0%
Volume riscaldabile min/max / Heating capacity min/max / Volume chauffable min/max:	400-800 m³
Consumo orario max/min / Pellet consumption max/min / Consommation horaire max/min:	6.97 kg//h – 1.8 kg/h
Autonomia min/max / Autonomy min/max / Autonomie min/max:	12.2h / 47 h
Alimentazione elettrica / Power supply / Alimentation électrique:	230 V - 50 Hz
Assorbimento elettrico nominale / Nominal power absorption / Absorption électrique nominale:	360 W
Capienza caldaia / Boiler capacity / Contenu d'eau thermo-poele:	22 L
Capienza serbatoio / Pellet tank capacity / Capacité du reservoir:	85 Kg
Combustibile / Fuel / Combustible:	Pellet Ø6mm
Pressione di esercizio massima / Maximum operating pressure / Pression d'exercice max. :	3 bar
Tiraggio minimo / Required draught / Exigences pour tirage de la cheminée:	8 Pa
Temperatura fumi a potenza max/min / Combustion fumes temperature at max/min power / Température de sortie des gaz puissance max/min:	255,1°C / 98,7°C
CO misurato al 13% di ossigeno a potenza max/min / Measured CO at 13% O2 at max/min power / CO mesuré au 13% O2 puissance max/min:	327 ppm / 123 ppm
Particolato emesso al 13% di ossigeno / Fine particles measured at 13% O2 / Pudres mesuré au 13% O2:	5.09 mg/Nm^3 - 3.63 mg/Nm^3
Diametro ingresso aria / Combustion air inlet diameter / Diamètre pris d'air:	Ø 50mm
Diametro uscita fumi / Fumes outlet diameter / Diamètre sortie de fumées:	Ø100mm
Vaso di espansione / Expansion vessel / Vase d'expansion:	6 lt
Peso senza kit/con kit / weight without kit/with kit / Poids sans kit/avec kit:	210/215 Kg
Distanza di sicurezza da materiali infiammabili / Minimum safety distance from adjacent inflammable materials / Distance min. de sécurité par rapport aux matériaux inflammables:	200 mm

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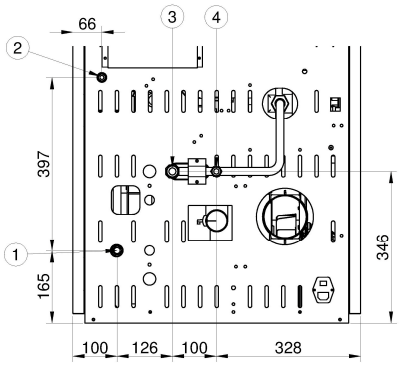
Allacciamento senza kit
Connection without kit
Branchement sans kit

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 securité 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"



Allacciamento con kit
Connection with kit
Branchement avec kit

1-Mandata H2O termosifoni ¾" / H2O radiators lock ¾" / Raccord départ chauffage ¾"

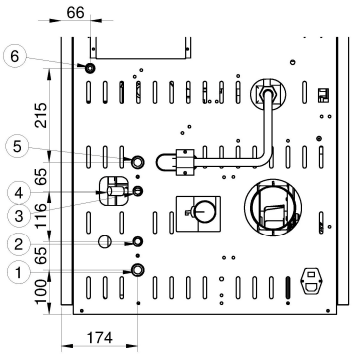
2-Uscita sanitari calda ½" / Hot H2O output ½" / Sortie d'eau chaude ½"

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 securité ½"



- **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**
- **Vaso di espansione / Expansion vessel / Vase d'expansion**
- **Valvola di sicurezza / Safety valve / Valvule de securité**
- **Kit sanitario opzionale / Optional sanitary hot water kit / Kit sanitaire optionnel**

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