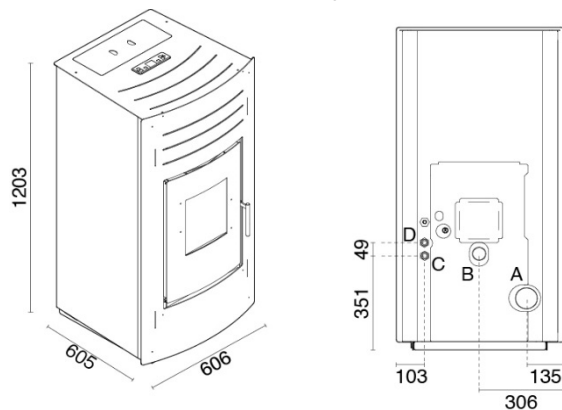


**SCHEDA TECNICA / TECHNICAL SHEET / FICHE TECHNIQUE / FICHA TECNICA /  
TECHNISCHES DATENBLATT / TEHNIČNI LIST**

**Hydro 24**

Eva Calòr



EN 14785 : 2006

|                                                                                                                               |     |     |
|-------------------------------------------------------------------------------------------------------------------------------|-----|-----|
| A = Scarico fumi / Flue Gas Exhaust / Cheminée / Evacuación de humos / Rauchabzug / Odvod dimnih plinov                       | 80  | mm  |
| B = Aria combustione / Combustion air / Air de combustion / Verbrennungsluft / Aire para la combustión / Zrak za zgorevanje   | 50  | mm  |
| C = Ritorno riscaldamento / Heating return / Retour chauffage / Heizungsrücklauf / Retorno calentamiento / Povratek ogrevanje | 3/4 | gas |
| D = Andata riscaldamento / Heating flow / Départ chauffage / Heizungsanlauf / Ida calentamiento / Izstop ogrevanje            | 3/4 | gas |

|                                                                                               |                                                                                   |                                                                                    |                                                                                     |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Colori / Colours / Couleurs / Colores / Farben / Barve                                        |  |  |  |
| Rosso ruvido / Rough red / Rouge rugueux / Rauh rot / Rojo rugoso / Hrapava rdeča             |                                                                                   |                                                                                    |                                                                                     |
| Ambra ruvido / Rough amber / Ambre rugueux / Rauh elfenbein / Ámbar rugoso / Hrapava jantarna |                                                                                   |                                                                                    |                                                                                     |
| Nero ruvido / Rough black / Noir rugueux / Rauh schwarz / Negro rugoso / Hrapava črna         |                                                                                   |                                                                                    |                                                                                     |

|                                                                                                                                                                  |         |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----|
| Peso / Weight / Poids / Peso / Gewicht / Masa                                                                                                                    | 182,4   | Kg |
| Capacità di serbatoio / Reservoir capacity / Capacité du réservoir / Capacidad de depósito / Behältergröße / Prostornina vsebnika                                | 25      | Kg |
| Grandezza ambiente riscaldabile / Heatable room volume / Volume chauffable / Tamaño ambiente a calentar / Beheizbare Raumgröße / Prostornina ogrevanega prostora | 400/520 | mc |

|                                                                                                                                                  | MAX  | MIN  |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|
| Potenza bruciata / Total heat output / Puissance brûlée / Potencia consumida / Verbrennungsleistung / Moč izgorevanja                            | 25,5 | 5,3  | KW   |
| Potenza resa in riscaldamento / Nominal heat output / Puissance nominale / Potencia calorífica / Nennleistung / Izhodna moč pri ogrevanju        | 23   | 5    | KW   |
| Potenza resa all'acqua / Water heat output / Puissance a l'eau / Potencia calorífica suministrada al agua / Wasserleistung / Izhodna moč za vodo | 20,5 | 3,5  | KW   |
| Rendimento / Efficiency / Rendement / Rendimiento / Wirkungsgrad / Izkoristek                                                                    | 90   | 94,5 | %    |
| Consumo pellet / Pellet consumption / Consommation de pellets / Consumo pellet / Pelletverbrauch / Poraba peletov                                | 5,4  | 1,1  | Kg/h |

Emissioni / Emission / émission / Emisión / Emission / Emisije (13 % O<sub>2</sub>)

|                                                                                                                                       |       |       |                    |
|---------------------------------------------------------------------------------------------------------------------------------------|-------|-------|--------------------|
| CO                                                                                                                                    | 0,016 | 0,020 | %                  |
|                                                                                                                                       | 196   | 251   | mg/Nm <sup>3</sup> |
| PM                                                                                                                                    | 12    | ----  | mg/Nm <sup>3</sup> |
| OGC                                                                                                                                   | 3     | 7     | mg/Nm <sup>3</sup> |
| NOx                                                                                                                                   | 140   | ----  | mg/Nm <sup>3</sup> |
| Temperatura Fumi / Flue gas Temperature / Temperature des fumees / Temperatura de humos / Abgastemperatur / Temperatura dimnih plinov | 179   | 77    | °C                 |
| Flusso Gas / Flue gas mass flow rate / Flux gaz combustible / Flujo gas combustible / Brenngasfluss / Pretok plina                    | 14,3  | 4,8   | g/s                |
| Tiraggio Minimo / Fuel draught / Tirage de la cheminee / Tiro de la chimenea / Schornsteinzug / Vlek kamina                           | 13    | 10    | Pa                 |

|                                                                                                                                                                                                                                                    |                                                     |      |    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------|----|
| Distanze da pareti infiammabili / Distance to adjacent combustible materials / Distance de securite aux matériaux combustibles / Distancia de materiales combustibles / Mindestabstand zu entflammablen Oberflächen / Min. odmik od gorljivih sten | Lato / Sides / Côté / Lado / Seite / S Strani       | 200  | mm |
|                                                                                                                                                                                                                                                    | Retro / Rear / Arrière / Detras / Hinten / Zadaj    | 200  | mm |
|                                                                                                                                                                                                                                                    | Fronte / Front / Avant / Fuente / Frontal / Spredaj | 1000 | mm |

|                                                                                                                                                                 |          |        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|
| Tensione-Frequenza / Voltage-Frequency / Tension-Fréquence / Tensión alimentación-Frec. / Nennspannung-Nennfrequenz / Napetost-Frekvenca                        | 230 / 50 | V / Hz |
| Potenza elettrica / Rated input power / Puissance nominale électrique / Potencia nominal eléctrica / Elektrische Leistungsaufnahme / Električna poraba energije | 380      | W      |