

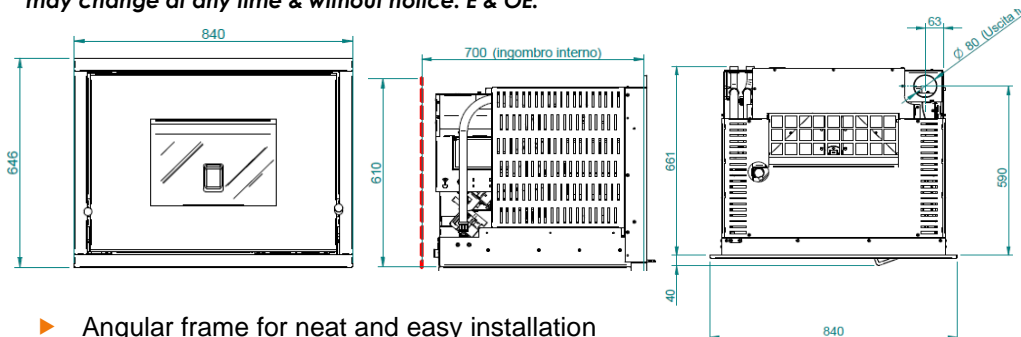
## PETRA 25B BOILER INSERT STOVE – TECH. DATA

### Wood pellet stove with integrated boiler

|   |   |
|---|---|
| Average Thermal Heat Input (Min – Max):     | 8.2 – 25.6kW                            |
| Performance Efficiency (Min – Max):         | 92.2 – <b>95.80%</b>                    |
| Nominal Overall Power Yield (Min – Max):    | 7.9 – 23.6kW                            |
| Approx. Heating Capacity – Poor Insulation: | 125m <sup>3</sup> – 380m <sup>3</sup>   |
| Approx. Heating Capacity – Good Insulation: | 380m <sup>3</sup> – 1,135m <sup>3</sup> |
| Pellet Consumption (Max – Min):             | 1.7 – 5.2kg/hr                          |
| Pellet Tank Capacity:                       | 22kg                                    |
| Approx. burn time (Min – Max):              | 6 – 13hrs                               |
| Flue Outlet Diameter:                       | 80mm                                    |
| Electrical Requirement (working):           | 75 - 90W                                |
| Electrical Requirement (starting):          | 300W                                    |
| Net Weight:                                 | 180kg                                   |
| Dimensions (H x W x D):                     | 581 x 840 x 651mm                       |



*Specifications & products are indicative only, may differ from those shown and may change at any time & without notice. E & OE.*



- ▶ Angular frame for neat and easy installation
- ▶ Timed and thermostatic controls
- ▶ Remote control as standard
- ▶ Stunning, modern design with full glass door & large viewing window
- ▶ Optional loading chute for loading whilst operating
- ▶ Optional pedestal frame to support stove in false fireplaces
- ▶ Optional remote access control through wi-fi & smartphone app

**Your trusted local dealer:**



Swiss Cantonal Association for Fire Safety



German Association for the Development of Bioenergy



CE Label

**EN 14785**

European Standard for Heating Appliances



European Certification for the Quality of Products

**15a B-VG**

Certification for Protection & Safety Regulations



Scandinavian Independent Research Body



Sustainable Energy Authority of Ireland

