

|                                                           |                                                                                                                                                        |
|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Marking information / Prüfungsinformation / Oznaka</b> | <b>CE</b> EN 303-5 : 2012                                                                                                                              |
| Notified Body / Benanntes Labor / Ovlašteno tijelo        | TU Wien; Prüflabor für Feuerungsanlagen - Inst. f. Verfahrenstechnik, Umwelttechnik und Techn. Biowissenschaften<br>Getreidemarkt 9 / 166; A-1060 Wien |
| Test Report / Prüfbericht / Izvještaj o ispitivanju       | PL-11160-P ;PL-14023-P; PL-13069-P                                                                                                                     |

| PELLING ECO 25                                                                                                                                                 |        |      |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|--------------------|
| Technical data / Technische daten / Tehnički podaci proizvoda                                                                                                  |        |      |                    |
| Net weight / Nettogewicht / Težina                                                                                                                             | 267    | kg   |                    |
| Pellet silo total capacity / Pellets Tank-Gesamtkapazität / Zapremina spremnika za pelet standard / maxi                                                       | 75/135 | kg   |                    |
| Rated voltage / Nennspannung / Elektro priključak                                                                                                              | 230    | V    |                    |
| Rated frequency / Nennfrequenz / Frekvencija                                                                                                                   | 50     | Hz   |                    |
| Rated input power max. / Elektrische Leistungsaufnahme max. / Potrošnja el. energije max.                                                                      | 340    | W    |                    |
| Recommended flue pipe draft / Empfohlener Zug des Kamins / Potrebni podtlak dimnjaka                                                                           | 5 - 12 | Pa   |                    |
| Fluid contents of the exchanger / Gehalt Flüssigkeit im Ausstauscher / Sadržaj vode                                                                            | 60     | L    |                    |
| Maximum working pressure / Max Betriebsdruck / Maksimalni radni pritisak                                                                                       | 3      | bar  |                    |
| Maximum working temperature / Max Betriebstemperatur / Maksimalna radna temperatura                                                                            | 80     | °C   |                    |
| Boiler class / Kesselklasse / Klasa kotla                                                                                                                      | 5      |      |                    |
| Certification data / Daten der Zulassung / Podaci sa ispitivanja                                                                                               | Min    | Max  |                    |
| Nominal thermal power (Heat output) / Nennwärmeleistung / Nazivna snaga                                                                                        | 8      | 25   | kW                 |
| Hourly consumption / Stundenverbrauch / Potrošnja peleta                                                                                                       | 1,6    | 5,2  | kg/h               |
| Rendimento / Efficiency / Rendement / Wirkungsgrad / Rendimiento                                                                                               | 92     | 91,3 | %                  |
| Mean CO <sub>2</sub> emission / Durchschn CO <sub>2</sub> Emission / Emisija CO <sub>2</sub>                                                                   | 8,2    | 12,4 | %                  |
| Mean CO emission (10% O <sub>2</sub> ) / Durchschn CO Emission(10% O <sub>2</sub> ) / Emisija CO (10% O <sub>2</sub> )                                         | 174    | 85   | mg/Nm <sup>3</sup> |
|                                                                                                                                                                | 89     | 43   | mg/MJ              |
| Mean NO <sub>x</sub> emission (10% O <sub>2</sub> ) / Durchschn NO <sub>x</sub> Emission (10% O <sub>2</sub> ) / Emisija NO <sub>x</sub> (10% O <sub>2</sub> ) | 162    | 182  | mg/Nm <sup>3</sup> |
|                                                                                                                                                                | 83     | 93   | mg/MJ              |
| Mean OGC emission (10% O <sub>2</sub> ) / Durchschn OGC Emission (10% O <sub>2</sub> ) / Emisija OGC (10% O <sub>2</sub> )                                     | <3     | <3   | mg/Nm <sup>3</sup> |
|                                                                                                                                                                | <3     | <3   | mg/MJ              |
| Mean dust emission (10% O <sub>2</sub> ) / Durchschn StaubEmission (10% O <sub>2</sub> ) / Emisija prašine (10% O <sub>2</sub> )                               | 18     | 15   | mg/Nm <sup>3</sup> |
|                                                                                                                                                                | 11     | 8    | mg/MJ              |
| Mean flue gas temperature / Durchschn Abgastemperatur / Temperatura dimnih plinova                                                                             | 82,5   | 155  | °C                 |
| Flue gas mass flow rate / Brenngasfluss / Protok dimnih plinova                                                                                                | 7,2    | 14   | g/s                |

All the datas have been measured using approved pellets in compliance with EN ISO 17225-2.

Alle Angaben sind unter Einsatz laut EN ISO 17225-2 homologierten Pellet festgestellt worden.

Svi podaci su mjereni koristeći certificirani pelet sukladno normama EN ISO 17225-2.

| PELLING ECO 35                                                                                           |        |      |       |
|----------------------------------------------------------------------------------------------------------|--------|------|-------|
| Technical data / Technische daten / Tehnički podaci proizvoda                                            |        |      |       |
| Net weight / Nettogewicht / Težina                                                                       | 348    | kg   |       |
| Pellet silo total capacity / Pellets Tank-Gesamtkapazität / Zapremina spremnika za pelet standard / maxi | 95/151 | kg   |       |
| Rated voltage / Nennspannung / Elektro priključak                                                        | 230    | V    |       |
| Rated frequency / Nennfrequenz / Frekvencija                                                             | 50     | Hz   |       |
| Rated input power max. / Elektrische Leistungsaufnahme max. / Potrošnja el. energije max.                | 420    | W    |       |
| Recommended flue pipe draft / Empfohlener Zug des Kamins / Potrebni podtlak dimnjaka                     | 5 - 12 | Pa   |       |
| Fluid contents of the exchanger / Gehalt Fluessigkeit im Ausstauscher / Sadržaj vode                     | 90     | L    |       |
| Maximun working pressure / Max Betriebsdruck / Maksimalni radni pritisak                                 | 3      | bar  |       |
| Maximum working temperature / Max Betriebstemperatur / Maksimalna radna temperatura                      | 80     | ℃    |       |
| Boiler class / Kesselklasse / Klasa kotla                                                                | 5      |      |       |
| Certification data / Daten der Zulassung / Podaci sa ispitivanja                                         | Min    | Max  |       |
| Nominal thermal power (Heat output) / Nennwärmeleistung / Nazivna snaga                                  | 11,7   | 35   | kW    |
| Hourly consumption / Stundenverbrauch / Potrošnja peleta                                                 | 2,3    | 6,7  | kg/h  |
| Rendimento / Efficiency / Rendement / Wirkungsgrad / Rendimiento                                         | 91,5   | 91   | %     |
| Mean CO2 emission / Durchschn CO2 Emission / Emisija CO2                                                 | 8,2    | 12,4 | %     |
| Mean CO emission (10% O2) / Durchschn CO Emission(10% O2) / Emisija CO (10% O2)                          | 302    | 80   | mg/Nm |
|                                                                                                          | 146    | 39   | mg/MJ |
| Mean NOx emission (10% O2) / Durchschn NOx Emission (10% O2) / Emisija NOx (10% O2)                      | 146    | 176  | mg/Nm |
|                                                                                                          | 72     | 87   | mg/MJ |
| Mean OGC emission (10% O2) / Durchschn OGC Emission (10% O2) / Emisija OGC (10% O2)                      | 6      | <3   | mg/Nm |
|                                                                                                          | 4      | <3   | mg/MJ |
| Mean dust emission (10% O2) / Durchschn StaubEmission (10% O2) / Emisija prašine (10% O2)                | 23     | 14   | mg/Nm |
|                                                                                                          | 12     | 7    | mg/MJ |
| Mean flue gas temperature / Durchschn Abgastemperatur / Temperatura dimnih plinova                       | 87     | 145  | ℃     |
| Flue gas mass flow rate / Brenngasfluss / Protok dimnih plinova                                          | 11     | 22   | g/s   |

All the datas have been measured using approved pellets in compliance with EN ISO 17225-2.

Alle Angaben sind unter Einsatz laut EN ISO 17225-2 homologierten Pellet festgestellt worden.

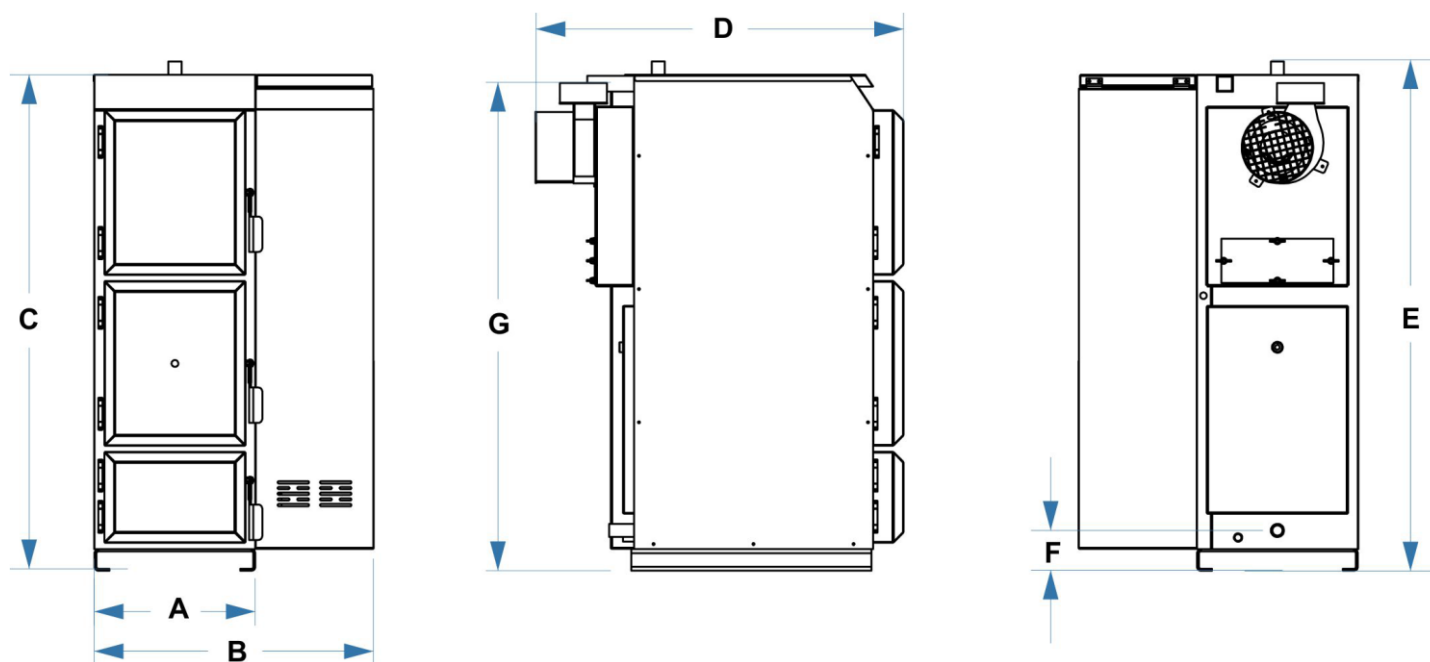
Svi podaci su mjereni koristeći certificirani pelet sukladno normama EN ISO 17225-2.

| PELLING ECO 50                                                                                           |         |      |       |
|----------------------------------------------------------------------------------------------------------|---------|------|-------|
| Technical data / Technische daten / Tehnički podaci proizvoda                                            |         |      |       |
| Net weight / Nettogewicht / Težina                                                                       | 392     | kg   |       |
| Pellet silo total capacity / Pellets Tank-Gesamtkapazität / Zapremina spremnika za pelet standard / maxi | 110/185 | kg   |       |
| Rated voltage / Nennspannung / Elektro priključak                                                        | 230     | V    |       |
| Rated frequency / Nennfrequenz / Frekvencija                                                             | 50      | Hz   |       |
| Rated input power max. / Elektrische Leistungsaufnahme max. / Potrošnja el. energije max.                | 420     | W    |       |
| Recommended flue pipe draft / Empfohlener Zug des Kamins / Potrebni podtlak dimnjaka                     | 5 - 12  | Pa   |       |
| Fluid contents of the exchanger / Gehalt Fluessigkeit im Ausstauscher / Sadržaj vode                     | 120     | L    |       |
| Maximun working pressure / Max Betriebsdruck / Maksimalni radni pritisak                                 | 3       | bar  |       |
| Maximum working temperature / Max Betriebstemperatur / Maksimalna radna temperatura                      | 80      | °C   |       |
| Boiler class / Kesselklasse / Klasa kotla                                                                | 5       |      |       |
| Certification data / Daten der Zulassung / Podaci sa ispitivanja                                         | Min     | Max  |       |
| Nominal thermal power (Heat output) / Nennwärmeleistung / Nazivna snaga                                  | 15,7    | 47   | kW    |
| Hourly consumption / Stundenverbrauch / Potrošnja peleta                                                 | 3,5     | 11,1 | kg/h  |
| Rendimento / Efficiency / Rendement / Wirkungsgrad / Rendimiento                                         | 91      | 90,7 | %     |
| Mean CO2 emission / Durchschn CO2 Emission / Emisija CO2                                                 | 8,2     | 12,4 | %     |
| Mean CO emission (10% O2) / Durchschn CO Emission(10% O2) / Emisija CO (10% O2)                          | 431     | 74   | mg/Nm |
|                                                                                                          | 203     | 35   | mg/MJ |
| Mean NOx emission (10% O2) / Durchschn NOx Emission (10% O2) / Emisija NOx (10% O2)                      | 129     | 169  | mg/Nm |
|                                                                                                          | 61      | 80   | mg/MJ |
| Mean OGC emission (10% O2) / Durchschn OGC Emission (10% O2) / Emisija OGC (10% O2)                      | 10      | <3   | mg/Nm |
|                                                                                                          | 6       | <3   | mg/MJ |
| Mean dust emission (10% O2) / Durchschn StaubEmission (10% O2) / Emisija prašine (10% O2)                | 23      | 14   | mg/Nm |
|                                                                                                          | 11      | 7    | mg/MJ |
| Mean flue gas temperature / Durchschn Abgastemperatur / Temperatura dimnih plinova                       | 90      | 141  | °C    |
| Flue gas mass flow rate / Brenngasfluss / Protok dimnih plinova                                          | 15      | 30   | g/s   |

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|          | Technical data / Technische daten / Tehnički podaci proizvoda                                        |    | PELLING 25 ECO | PELLING 35 ECO | PELLING 50ECO |
|----------|------------------------------------------------------------------------------------------------------|----|----------------|----------------|---------------|
| <b>A</b> | Boiler width/ Kesselbreite/ Širina kotla                                                             | mm | 410            | 510            | 510           |
| <b>B</b> | Boiler width with pellet silo / Kesselbreite mit Silo / Širina kotla sa spremnikom (standard / maxi) | mm | 710/910        | 810/1010       | 810/1010      |
| <b>C</b> | Boiler height / Kesselhöhe / Visina kotla                                                            | mm | 1245           | 1385           | 1385          |
| <b>D</b> | Boiler depth / Kesseltiefe / Dubina kotla                                                            | mm | 948            | 948            | 1098          |
| <b>E</b> | Outlet height / Voranschlüs Höhe / Visina odlaza                                                     | mm | 1280           | 1415           | 1415          |
| <b>F</b> | Inlet height / Rücklaufanschlüs Höhe / Visina povrata                                                | mm | 88             | 85             | 85            |
| <b>G</b> | Flue gas exhaust pipe height / Rauchabzugsleitung höhe/ Visina dimovodnog izlaza                     | mm | 1240           | 1440           | 1440          |
|          | Boiler flow outlet / Kessel - vorlauf/ausgang / Odlaz                                                | ”  | 1“             | 5/4“           | 5/4“          |
|          | Boiler return/inlet / Kessel - rücklauf/ingang / Povrat                                              | ”  | 1“             | 5/4“           | 5/4“          |
|          | Flue gas exhaust pipe / Rauchabzugsleitung / Promjer dimovodnog izlaza                               | mm | Ø 120          |                |               |
|          | Air intake boiler room / Zuluftansaugleitung / Minimalni otvor za dovod svježeg zraka na kotlovnici  | cm | 30 x 10        |                |               |