DECLARATION OF PERFORMANCE

According to regulation (EU) 305/2011

No. 2030

1. Unique identification code of the product type: JAcobus Pellet 06

2. Intended use: Residential space heating appliance fired by wood pellets

without hot water supply.

8. Manufacturer: Janco de Jong BV

Tolbaas 2-10 8401 GD Gorredijk

4. Authorised representative:

5. System or systems of assessment and verification of

constancy of performance:

System 3

Harmonised standard: NEN-EN 14785:2006

Notified laboratory: SGS Nederland BV (NB 0608)
Report number: EZKA/2022-06/00018-1

7. Declared performance:

| Reaction to fire: | Essential characteristics | Performance | | | Harmonised standard |
|--|---------------------------------------|---------------------------------|-------|---------------------|-----------------------|
| Distance to combustible materials: Front: 100 Cm | Fire safety | | | | |
| Back: 5 Cm Sides: 5 Cm Ceiling: - | Reaction to fire: | Pass | | | NEN-EN 14785:2006 |
| Sides: 5 Cm Ceiling: - | Distance to combustible materials: | Front: | 100 C | Cm | NEN-EN 14785:2006 |
| Risk of burning fuel falling out: Pass NEN-EN 14785:2006 | | Back: | 5 C | Cm | |
| Risk of burning fuel falling out: Pass NEN-EN 14785:2006 | | Sides: | 5 C | Cm | |
| Surface temperature: Pass NEN-EN 14785:2006 | | Ceiling: | - | | |
| Nominal heat output: CO: 0,016 vol% NEN-EN 14785:2006 | Risk of burning fuel falling out: | Pass | | | NEN-EN 14785:2006 |
| Nominal heat output: | Surface temperature: | Pass | | | NEN-EN 14785:2006 |
| CO: 195 mg/m ₀ 3 NO _x : 125 mg/m ₀ 3 C _x H _y : 7 mg/m ₀ 3 Dust 15 mg/m ₀ 3 Dust 15 mg/m ₀ 3 NEN-EN 14785:2006 (at 13% O2) CO: 265 mg/m ₀ 3 NO _x : 110 mg/m ₀ 3 C _x H _y : 3 mg/m ₀ 3 Dust 17 mg/m ₀ 3 C _x H _y : 3 mg/m ₀ 3 Dust 17 mg/m ₀ 3 Electrical safety: Pass EN 60335-2-102 Electrical safety: Pass NEN-EN 14785:2006 Nen-EN 14785: | Emission of combustion products | | | | |
| NO _x : | Nominal heat output: | CO: | 0,016 | vol% | NEN-EN 14785:2006 |
| C _x H _y : 7 mg/m ₀ 3 Dust 15 mg/m ₀ 3 Reduced heat output: CO: 0,021 vol% (at 13% O2) CO: 265 mg/m ₀ 3 NO _x : 110 mg/m ₀ 3 C _x H _y : 3 mg/m ₀ 3 Dust 17 mg/m ₀ 3 Dust 17 mg/m ₀ 3 Electrical safety: Pass EN 60335-2-102 Cleanability: Pass NEN-EN 14785:2006 Maximum operating pressure: - bar NEN-EN 14785:2006 Maximum operature: T [174°C] NEN-EN 14785:2006 Mechanical resistance (to carry a chimney/flue): Thermal performance Nominal heat output: 6,1 kW NEN-EN 14785:2006 Room heating output: 6,1 kW NEN-EN 14785:2006 Maximum operature: T [174°C] NEN-EN 14785:2006 Nen-EN 14785:2006 NEN-EN 14785:2006 Reduced heat output: Nen-EN 14785:2006 NEN-EN 14785:2006 Nen-EN 14785:2006 NEN-EN 14785:2006 Nen-EN 14785:2006 NEN-EN 14785:2006 Nen-EN 14785:2006 NEN-EN 14785:2006 Reduced heat output: Nen-EN 14785:2006 NEN-EN 1478 | (at 13% O2) | CO: | 195 | mg/m_03 | |
| Dust 15 mg/m ₀ 3 | | NO _x : | 125 | mg/m_03 | |
| Reduced heat output: CO: 0,021 vol% NEN-EN 14785:2006 (at 13% O2) CO: 265 mg/m ₀ 3 NOx: 110 mg/m ₀ 3 CxH _V : 3 mg/m ₀ 3 Dust 17 mg/m ₀ 3 EN 60335-2-102 Cleanability: Pass EN 60335-2-102 Maximum operating pressure: - bar NEN-EN 14785:2006 Maximum operating pressure: T [174°C] NEN-EN 14785:2006 Flue gas temperature: T [174°C] NEN-EN 14785:2006 Mechanical resistance (to carry a chimney/flue): N.P.D. Thermal performance Nominal heat output: 6,1 kW NEN-EN 14785:2006 Room heating output: - NEN-EN 14785:2006 Energy efficiency Nominal heat output: η[89,4%] NEN-EN 14785:2006 Reduced heat output: η[89,1%] NEN-EN 14785:2006 | | C _X H _Y : | 7 | mg/m_03 | |
| CO: | | Dust | 15 | mg/m_03 | |
| NO _X : | Reduced heat output: | CO: | 0,021 | vol% | NEN-EN 14785:2006 |
| C _x H _y : 3 mg/m ₀ 3 Dust 17 mg/m ₀ 3 Electrical safety: Pass EN 60335-2-102 EN 60335-2-102 Enability: Pass NEN-EN 14785:2006 NEN-EN 14785 NEN-EN 1 | (at 13% O2) | CO: | 265 | mg/m_03 | |
| Dust 17 mg/m ₀ 3 | | NO _x : | 110 | mg/m_03 | |
| Electrical safety: Pass EN 60335-2-102 Cleanability: Pass NEN-EN 14785:2006 Maximum operating pressure: - bar NEN-EN 14785:2006 Flue gas temperature: T [174°C] NEN-EN 14785:2006 Mechanical resistance (to carry a chimney/flue): N.P.D. N.P.D. Thermal performance Nominal heat output: 6,1 kW NEN-EN 14785:2006 Room heating output: - NEN-EN 14785:2006 Water heating output: - NEN-EN 14785:2006 Reduced heat output: η[89,4%] NEN-EN 14785:2006 Reduced heat output: η[89,1%] | | C _X H _Y : | 3 | mg/m ₀ 3 | |
| Cleanability: Pass NEN-EN 14785:2006 Maximum operating pressure: - bar NEN-EN 14785:2006 Flue gas temperature: T [174°C] NEN-EN 14785:2006 Mechanical resistance (to carry a chimney/flue): N.P.D. N.P.D. Thermal performance Nominal heat output: 6,1 kW NEN-EN 14785:2006 Room heating output: - - Water heating output: - - Energy efficiency Nominal heat output: η[89,4%] NEN-EN 14785:2006 Reduced heat output: η[89,1%] NEN-EN 14785:2006 | | Dust | 17 | mg/m_03 | |
| Maximum operating pressure: - bar NEN-EN 14785:2006 Flue gas temperature: T [174°C] NEN-EN 14785:2006 Mechanical resistance (to carry a chimney/flue): N.P.D. N.P.D. Thermal performance Nominal heat output: 6,1 kW NEN-EN 14785:2006 Room heating output: - - Water heating output: - - Energy efficiency Nominal heat output: η[89,4%] NEN-EN 14785:2006 Reduced heat output: η[89,1%] NEN-EN 14785:2006 | Electrical safety: | Pass | | | EN 60335-2-102 |
| Flue gas temperature: T [174°C] NEN-EN 14785:2006 Mechanical resistance (to carry a chimney/flue): N.P.D. Thermal performance Nominal heat output: 6,1 kW NEN-EN 14785:2006 Room heating output: 6,1 kW Water heating output: - Energy efficiency Nen-EN 14785:2006 Nominal heat output: η[89,4%] NEN-EN 14785:2006 Reduced heat output: η[89,1%] NEN-EN 14785:2006 | Cleanability: | Pass | | | NEN-EN 14785:2006 |
| Mechanical resistance (to carry a chimney/flue): N.P.D. Thermal performance Nominal heat output: Room heating output: 6,1 kW Water heating output: Energy efficiency Neminal heat output: Neminal | Maximum operating pressure: | - bar | | | NEN-EN 14785:2006 |
| chimney/flue): Thermal performance Nominal heat output: 6,1 kW NEN-EN 14785:2006 Room heating output: 6,1 kW Water heating output: - Energy efficiency NEN-EN 14785:2006 Reduced heat output: η[89,4%] NEN-EN 14785:2006 Reduced heat output: η[89,1%] | Flue gas temperature: | T [174°C] | | | NEN-EN 14785:2006 |
| $\begin{tabular}{lllllllllllllllllllllllllllllllllll$ | Mechanical resistance (to carry a | N.P.D. | | | |
| Nominal heat output: 6,1 kW NEN-EN 14785:2006 | | | | | |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | • | 6.1 k/M | | | NEN EN 14785-2006 |
| $\begin{tabular}{lllllllllllllllllllllllllllllllllll$ | · · · · · · · · · · · · · · · · · · · | | | | INLIN-LIN 14/65.2000 |
| Energy efficiency Nominal heat output: $\eta[89,4\%]$ NEN-EN 14785:2006 Reduced heat output: $\eta[89,1\%]$ | | - C,1 KVV | | | |
| Nominal heat output: $\eta[89,4\%]$ NEN-EN 14785:2006 Reduced heat output: $\eta[89,1\%]$ | | | | | |
| Reduced heat output: $\eta[89,1\%]$ | • • • | n[89.4%] | | | NEN-EN 14785:2006 |
| | · · · · · · · · · · · · · · · · · · · | | | | 14214 214 147 05.2000 |
| | Durability: | Pass | | | |

The performance of the product identified in points 1 and 2 is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3. Signed for and on behalf of the manufacturer by: