



# YORK NEO combi boiler

## Wood and Pellets

### Principais Caraterísticas

- Combined cycle operation (wood and pellets)
- Boiler body in sheet steel;
- Modulating fan with 6 speed levels;
- Automatic ignition;
- Hourly programming (daily or weekly);
- Large capacity silo with 85 kg of pellets;
- TOUCH electronic control panel with LCD screen;
- Easy installation, use and maintenance;
- Large fuel chamber, good resistance to condensation;
- 3 operating modes: Firewood, Pellets or Combi);
- Transport on site by pallet truck;
- Includes tools for cleaning; A.Q.S.(Optional, equipment not included)

### Descrição do Produto

New Combi Boiler (**wood and pellets**), designed for use with hourly programming, automatic ignition allowing the consumption of the most economically profitable fuel. Energy Class A+ and ECODESIGN 2022, which translates into high-performance equipment with low energy consumption. Made from high quality sheet steel, with a nominal thermal power of 35 kW.

Installation Recommendations: AISI 316 L stainless steel anti-condensation valve and chimney.

### Modelos e Preços

| Código    | Modelo                                    |
|-----------|-------------------------------------------|
| 0103-0106 | YORK NEO 35 Combi Boiler                  |
| 04-10039  | NTC 10K probe (110°C) L=2m : Option A.Q.S |

| TECHNICAL DICE                | UNIT | YORK NEO 35          |
|-------------------------------|------|----------------------|
| Energy Class                  |      | A+                   |
| Performance Class (EN 303-5)  |      | Class 5              |
| Type of fuel                  |      | firewood and pellets |
| Nominal power                 | kW   | 35                   |
| Maximum power (wood/Pellet)   | kW   | 35 / 30              |
| Minimum power (wood/Pellet)   | kW   | 14 / 9               |
| Income                        | %    | 86,5                 |
| Volume of water in the boiler | lts  | 105                  |
| Silo capacity                 | kg   | 85                   |
| Maximum pressure              | bar  | 3                    |
| Empty weight                  | kg   | 390                  |
| DIMENSIONS                    |      |                      |
| Width                         | mm   | 995                  |
| Height                        | mm   | 1288                 |
| Depth                         | mm   | 1200                 |
| Smoke outlet                  | mm   | 160                  |
| Combustion chamber            | mm   | 420 x 420 x 700      |
| Max. length Firewood          | mm   | 420                  |
| LINKS                         |      |                      |
| Return                        | "    | 1 1/4 M              |
| Emptying                      | "    | 1/2 F                |

