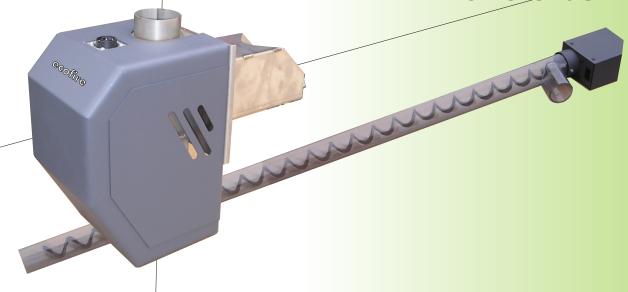
# **ECOFIRE**Pellets burner



A **ECOFIRE**® wood pellet furnace is Optimal for year-round use. The wood pellet furnace principally operates in the same manner as an oil or gas furnace. It starts and stops itself depending upon the heat consumption. The control system is modulated in 3-steps, as in many gas furnaces, in other words, that it always attempts to run in accordance with the amount of heating. Thus, one avoids the many starts and stops that characterise an oil furnace.

The electric ignition and modulating operation ensure that the wood pellet furnace can run at an optimal rate of efficiency yearround.

#### Safety

A wood pellet furnace is extremely safe; the control ensures that the supply of pellets stops if the temperature in the furnace becomes too high, or if a fault occurs.

## **Controls**

The controls for the wood pellet furnace are 10-step modulated and digital. Adjustments can be made on the pellet furnace via 3 pot metres. The boiler temperature can be adjusted, feeding and chimney draught. An interface can be added as an additional option, providing you with additional ossibilities.

### Technical data:

Output	16 kW	24 kW
Efficiency	94 %	94 %
Weight	14 kg	14,5 kg
Auger (feeder)	1,6 m	1,6 m
Auger - option	2,0, 2,5, 3,0 m	2,0, 2,5, 3,0 m
Fuel	pellets 6 lub 8 mm	pellets 6 lub 8 mm
Connection	230 VAC; 35 W	230 VAC; 40W







# Mounting hole dimentions

