

TBH 567



Product data sheet

Product range	Pellet stove
Brand name	Tectro
Model	TBH 567
EAN code Black	89713508782546

Technical specifications

Heater capacity (min - max) **	kW	3.52 - 7.03
Thermal efficiency (nett) nominal/reduced*	%	89.9 / 94.39
Hourly consumption (min - max)	kg/h	0.77 - 1.61
Electrical consumption (ignition - running)	kW	0.3 - 0.1
For rooms up to (max)	m ³	170
CO level at 13% O ₂ (nominal / reduced) *	Vol.-%	0.018 - 0.048
Average dust content at 13% O ₂ **	mg/Nm ³	9.3
Control	Thermostatic	
Power supply	V/Hz	230 / 50
Dimensions unit (w x d x h)	mm	430*460*950
Net weight	kg	91
Hopper capacity	kg	15
Exhaust outlet (diameter)	cm	8
Exhaust outlet position	top / back	
Flue gas temperature (nom)	°C	164.6
Flue gas mass flow (nom)	g/s	113
Can be used in combined flue system	No	
Autonomy (min - max)	h	8.5 - 24.5
Noise level	dB	9.2 - 22
Fuel type: Pellet (diameter)*	mm	6
Guarantee	years	2

*Pellets should comply with En+ and/or CEN/TS 14961 standard

** based on En14785: 2006

Accessories/Optionals

Owner manual

Installation manual



full truck 176 pcs



W x D x H =
650 x 480 x 1100



poids =
101 kg

TECTRO

TBH 567

TOP AND BACK EXHAUST

Top and back exhaust

AUTO FAN

Auto fan

ENVIRONMENTAL FRIENDLY

*Environmental friendly
(carbon neutral)*

ROOM TEMPERATURE SENSOR

Room temperature sensor

Features

Ease of operation

This Tectro Pellet heater is easy to operate. The stove is provided with an advanced hot air ignition system which will ignite the heater automatically once the relative button is pressed. The heating capacity of the stove is regulated with a computer feedback system using feedback from an integrated room temperature sensor to achieve the desired room temperature automatically. Once the temperature has reached the desired temperature the heater will automatically reduce its heat output to the lowest possible value, the heater will not switch off.

Large window

The big window gives a nice view on the fire inside the fire chamber and really enhances the atmosphere created by this pellet stove.

Flame pattern

This Tectro pellet heater has an attractive flame pattern, and a large window enables you to see the flames, enhancing the cosy atmosphere in the room.

Continuous operation

With its 15 kg pellet hopper, the stove can operate continuously but need to be refilled after maximum 24.5 hours.

Environmental friendly

The pellets are wood based and derived from natural products; not adding extra CO₂ to the atmosphere (CO₂ neutral).

Convenience

Pellets are easy to use, and they come in handy bags; compared to other wood fuels, this fuel offers maximum convenience, while at the same time providing a high efficiency rating and a high degree of environmental compatibility.

Easy maintenance

You can do many of the basic maintenance tasks yourself. However, if professional service is needed, all the stove components are easily accessible so that the pellet stove rarely has to be detached from the chimney.

Comfortable to use

Like any other wood fuel based heating device a pellet stove requires regular cleaning which is very easy to do. A pellet heater is easy, clean and safe. Pellet fuel has a high efficiency rating and is convenient and easy to use.

Optimum price/performance ratio

Anyone who wants a heating source that is environmental friendly, economical and efficient will get their money's worth with this Pellet heater. Wood pellets have a heat output and efficiency that is comparable to oil and gas, but they are less expensive.

Made in Italy

This heater has been produced in Italy according to the EN 14785 standard.

Safety

Thanks to several different alarms, the heater reacts automatically to abnormal conditions with an immediate shutdown.

Heat exchanger

A high efficiency is achieved due to the new heat exchanger which uses most of the hot air before it leaves the flue.

Overheating protection

When ambient temperature reaches the upper usage limit the stove will –as a safety measure- automatically switch off.

Econo mode

The stove shuts down automatically when the room temperature is 2°C above the set temperature. The unit restarts when the room temperature is 2°C below the set temperature. This system enables to save a lot of energy.