



T-Barbara

**Pellet stoves**

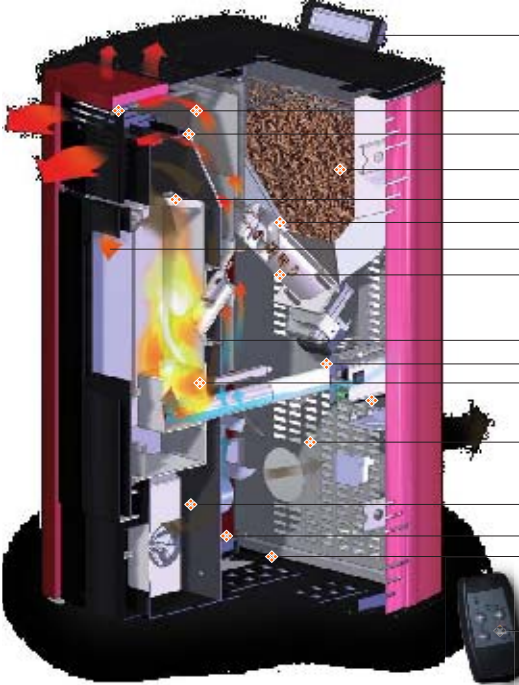
<b>Colour</b>	White steel	Curved white steel
<b>Dimensions LxDxH (mm)</b>	504 x 505 x 1042	586 x 541 x 1042
<b>Thermal Output</b>	min 3,0 kW / max 10,0 kW	min 3,0 kW / max 10,0 kW
<b>Efficiency</b>	min 85% / max 85,5%	min 85% / max 85,5%
<b>Hourly pellet consumption</b>	min~0,72 kg/h max ~2,50 kg/h	min~0,72 kg/h max ~2,50 kg/h
<b>Autonomy</b>	min ~ 7h / max ~ 25h	min ~ 7h / max ~ 25h
<b>Tank capacity</b>	18kg	18kg
<b>Electrical consumption</b>	72 – 117 W/h	72 – 117 W/h
<b>Hot air exit vents</b>	Front and top	Front and top
<b>Adjustment and functioning</b>	Infrared remote control	
<b>Net weight</b>	92 kg	92 kg
<b>Maximum electrical consumption</b>	350 W - Lightning 20mn	350 W – Lightning 20mn
<b>Rated voltage frequency</b>	230 V / 50 Hz	
<b>CO at 13% of O2</b>	min 0,017% / max 0,045%	min 0,017% / max 0,045%
<b>Flue gas mass flow</b>	min 7,30 g/s max 13,24 g/s	min 7,30 g/s max 13,24 g/s
<b>Particular meter</b>	30 mg/Nm3	30 mg/Nm3
<b>Flue gas temperature</b>	min 102°c / max 166° c	min 102° c / max 166° c
<b>Negative pressure</b>	min 11 Pa / max 12 Pa	min 11 Pa / max 12 Pa
<b>Connexion for flue gas exit</b>	Ø 80 mm	
<b>Connexion for combustion air inlet</b>	Ø 42 mm	
<b>Ashtray</b>	Removable	
<b>Guarantee</b>	2 years	



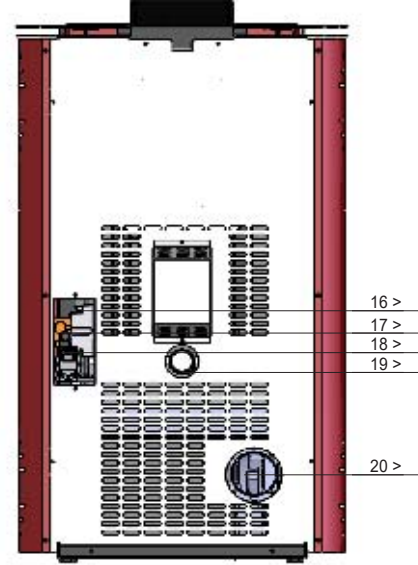
**T-BARBARA**  
Rounded angles



**S-BICE**  
White ceramic tablet



- 12 > 1 Pellet tank
- 2 Automatic pellet loading system
- 9 > 3 Combustion chamber back
- 14 > 4 Cast-iron burner
- 1 > 5 Combustion air inlet
- 7 > 6 "Clean glass" air inlet
- 2 > 7 Smoke exit
- 6 > 8 Smoke exhauster
- 10 > 9 Air Exit (natural or forced convection)
- 3 > 10 Security temperature probe
- 5 > 11 Smoke extraction area
- 4 > 12 Electronic system to communicate with the remote control and the upper display
- 7 > 13 Infrared remote control
- 8 > 14 Emergency valve in case of overpressure
- 11 > 15 Convection fan (until 250 m3/h)
- 15 > 16 Room temperature probe
- 17 > 17 Safety thermostat
- 18 > 18 ON -OFF Switch; Fuses; Electrical connection
- 19 > 19 Cold air inlet for combustion
- 20 > 20 Smoke duct connection



Assicurarsi che la presa di corrente sia sempre accessibile  
 Assurez-vous que la prise électrique est toujours ouverte  
 Make sure the power supply is always available  
 Netzsteckdose soll immer erreichbar bleiben  
 Zorg ervoor dat het stopcontact altijd bereikbaar is

...sor voor communicatie met de afstandsbediening kunt en het t

Telecomando infrarossi  
 Infrared Remote Control / Fernbedienung / Télécommande / Besturing

Valvola sicurezza sovrappressione  
 Emergency valve in case of overpressure / Stopdrukschakelaar / Stopdruckventil / Stopdruckventil / Stopdruckventil

Ventilatore tangenziale di convezione  
 Convection fan (until 250 m3/h) / Tangentiallufner, bis zu 250 m3/h / Ventilator convection jusqu'à 250 m3/h / Ventilator convection (250 m3/h)

Sonda temperatura ambiente  
 Ambient temperature sensor / Temperatursensor / Sonde de température ambiante

# Why would you choose a Chazelles pellet stove ?

## Simplicity

- Adjustment of the exact desired temperature as well as the weekly heating schedule
- Big autonomy
- Easy storage of pellet
- Basic adjustments made with the infrared remote control

## Performance

- Pellet heating efficiency higher than wood
- Compatible with Low Energy Buildings
- Flamme Verte certification

## Quality & Security

- Cast iron burner
- Anti over pressure valve
- Automatic stop in case of over heating
- Conform to the norm EN14785



Chazelles is a French company which has been designing & manufacturing its products in France since 1979

Company statistics:

- 110 employees
- 7 hectare site
- Production factory of 20 000 m<sup>2</sup>



Discover our full range of products on our website: [www.chazelles.com](http://www.chazelles.com)



**Fireplaces**



**Inserts**



**Pellet stoves**



**Wood stoves**

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Photos TOSCARA, Studio Langereau, TOSCARA, Communication 22

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