



# QAÏTO

will transform your fireplace or your woodstove into a pellet stove!



**SIMPLE**

**CLEAN**

**WARM**

€ **An economical and practical solution!**

QAÏTO® is a pellet stove that can be easily incorporated into a fireplace, either open or with insert or a classical woodstove, as long as its primary air inlet comes from a floor grid.

**You will obtain a wonderful blaze in a matter of minutes!**

Its use is ideal during mid-season weather when it can provide you with enough warmth and comfort. It is also a good alternative for people who are unable to manipulate / lift heavy logs.

QAÏTO® can be recharged very easily.



**Simple**

Thanks to its patented technology, pellets can directly be burnt inside a fireplace insert or woodstove like regular logs of wood.

**EASY**

3 components installed in a 1 min. Easy filling and lighting process.



**Efficient and cosy**

The burner made of cast iron holds the heat for a long time. Therefore warmth continues to be emitted long after the fire has subsided.

QAÏTO® will provide a roaring fire throughout the entire combustion. Warmth and friendliness guaranteed.



**Clean**

You only need to have a pellet bucket (\*) near your fireplace to feed your fire without making a mess. Likewise for refills. Just as in a pellet stove, almost no ashes will remain in the hearth.

The fireplace window will need a lot less cleaning than usual. Your environment remains clean.

(\*) Ask for the pellet bucket - and - seat «PRES DU FEU» supplied by QAÏTO®



ENVIRONMENT FRIENDLY



- + Product **designed in France**
- + **Local distribution network:** manufacturer, reseller, user
- + QAÏTO®, designed for a **long lifetime**
- + Cast iron and stainless steel are **recyclable**
- + light and sturdy packaging for summer storage



**Cast iron**



**Stainless steel**



**GOLD MEDAL**  
At the LEPINE  
international Invention  
Contest in Paris



**GOLDEN FLAMES**  
2015 - Innovation Award  
granted by  
CHEMINEES Magazine.  
2016 - Innovation Award  
given by  
COFAQ DIY Organization.



## Its performances

QAÏTO® will supply moderate warmth thanks to the reverse flame combustion process (as the diagram below).

With a rated power of 10 to 15 kW, QAÏTO® generates more or less one hour (\*\*) of pellet combustion per recharge. Room temperature can be increased by 3°C to 4°C in a few hours.

Thanks to this simple method, there will be no need to make use of the main heating system to warm your living room during mid-season weather. At the end of the last combustion, the cast iron burner will continue to liberate heat for an hour or more.

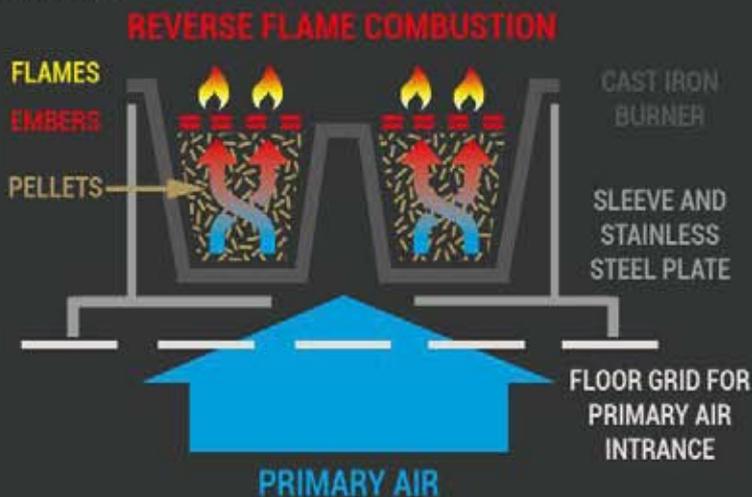
### Terms of use

QAÏTO® will adjust to the majority of fireplaces, open or with inserts, as well as most woodstoves as long as their primary air inlet comes from a floor grid.

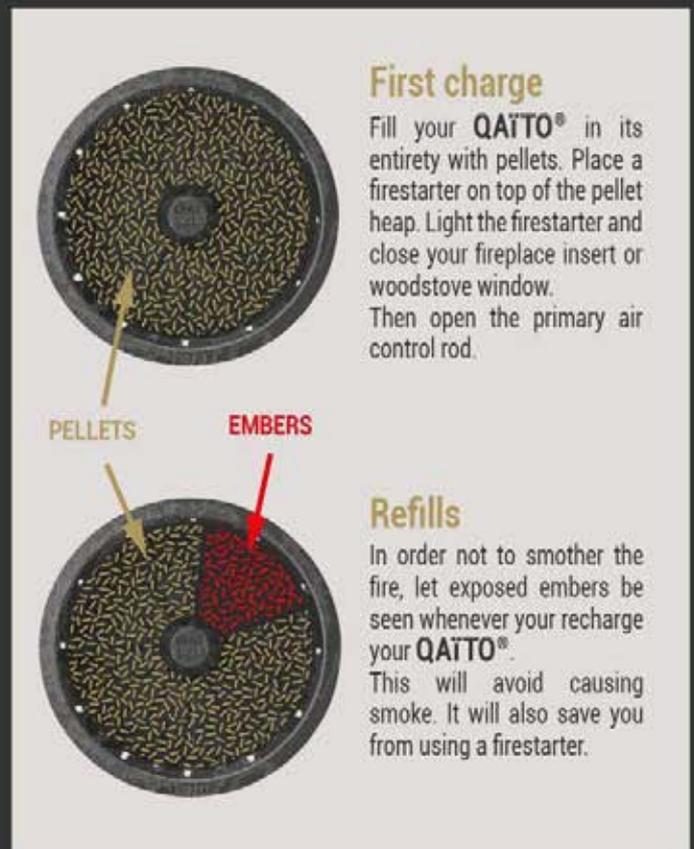
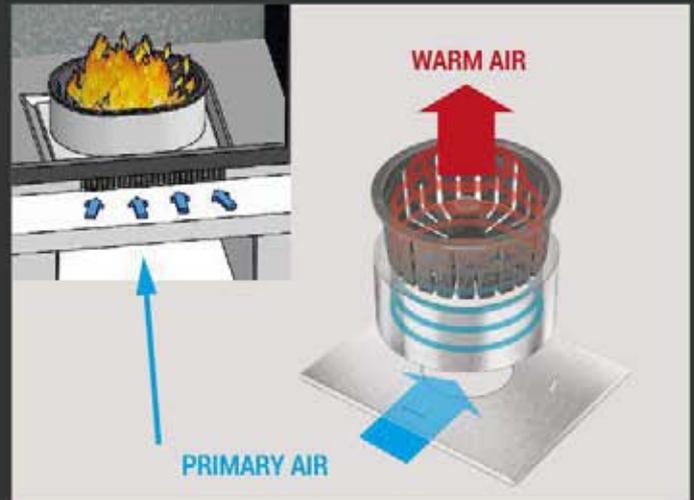
Flame and combustion time are adjustable thanks to the primary air control rod provided in most fireplaces or woodstoves.

### Reverse flame combustion process

QAÏTO® uses the reverse flame combustion process, meaning a combustion from the top to the bottom of the pellet heap (with logs it is the other way around).



*Nota (\*\*): each house, each fireplace installation, each lifestyle being very specific, the QAÏTO® manufacturer shall not be committed to certifying precise duration and temperature figures.*



## Q10

BURNER  
(cast iron)



SLEEVE  
(stainless steel)



BASE  
(stainless steel)



## Q20



## Q30





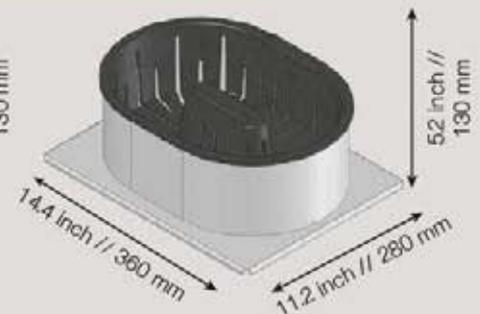
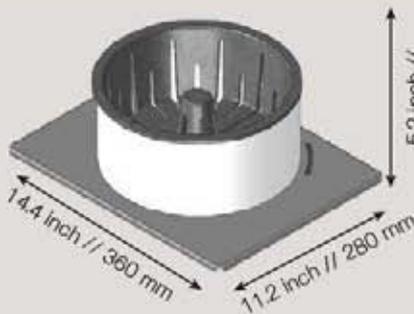
**Q10 in a small woodstove**  
usually receiving  
12 - 14 inch (30 to 33 cm) logs

**Q20 in a medium fireplace insert**  
usually receiving  
16 - 18 inch (40 to 50 cm) logs

**Q30 in a large fireplace**  
usually receiving  
20 - 28 inch (55 to 70) logs



	<b>Q10</b>	<b>Q20</b>	<b>Q30</b>
	<b>Weight (g)</b>		
Burner	4330	4330	6130
Sleeve	965	965	1215
Base	250	1095	1095
Total	5545	6390	8440
	<b>Pellet quantity (lbs//kg)</b>		
	3.8 // 1,7	3.8 // 1,7	8.1 // 3,7
	<b>Power (kW)</b>		
	10	10	15



Depending on the size of your fireplace or woodstove, you can choose between these 3 models.  
Feel free to contact your reseller for more details.



[www.qaito.fr](http://www.qaito.fr)  
[www.confort-domo.com](http://www.confort-domo.com)

Reseller data