

dieller[®]



Index

Dielle Combustion System	3
Why Choose a Dielle Stove?	4
Intelligent Stove Control	5
The Dielle Range	6
Round 70 Up	7
Scirocco 60	8
Ostro 80	9
FBX S 70	10
ERA 8	11

Dielle Combustion System



Dielle has developed and patented a combustion system that is unique. In a Dielle stove the pellets are fed into the burner from below by means of stainless steel screws controlled by a microprocessor which avoids any clogging issues and promotes constant and uniform combustion over time. As a result of this innovative system feeding the fuel from below Dielle stoves make it possible to obtain a stable, more natural flame comparable to that of a traditional wood burning stove.



Hot Shutdown

When the programmed temperature of the thermostat is reached, the stove interrupts the supply of pellets, allowing the fuel to burn naturally.

Re-ignition will therefore take place using only the embers, avoiding the use of electricity by the glow plugs

Rapid Re-ignition

If your Dielle stove is switched off by mistake or due to a sudden power failure the patented Dielle system allows for a rapid restart since there is no need to wait for the stove to cool down completely as the burner does not need a final cleaning for the shutdown phase or pre-loading for re-ignition.

Pellet Pre-heating

In a Dielle stove, the pellets are pre-heated before being fed into the burner. This promotes evaporation of moisture from the pellets in the pre-combustion phase, allowing the pellets to burn completely.

Why choose Dielle?



Natural Flame

The patented Dielle combustion system guarantees a more natural lazy flame compared to the short harsh flame of other brands.

Efficient

During the transfer to the combustion chamber, pellets are preheated and dried to optimise combustion.

Quiet

Unique design of the pellet distribution system greatly reduces noise.

Practical

Bottom feeding of the pellets into the combustion chamber causes the natural automatic expulsion of ash residues, therefore requiring less maintenance & cleaning vs other brands.

Reliability

The Dielle combustion system is less sensitive than other brands, meaning it requires less maintenance over time.



Intelligent Stove Control



The D-Connect device allows your stove to be connected to your smartphone (via the Dielle app) making heating management extremely simple.

The D-Connect device is also fully compatible with Alexa voice assistant.



The Dielle Range



Round 70

Round pellet stove with an elegant design and painted steel cladding.



Era 8

Traditional pellet stove design with painted steel cladding.



Scirocco 60

Modern pellet stove design with cast iron door.



FBX S 70

Inset stove with front loading pellet design through integrated drawer.



Ostro 80

At only 30cm deep, the Ostro stove is a great option for confined spaces.

ROUND 70 UP



- ▶ Sliding glass top with retractable display
- ▶ Cast iron combustion chamber
- ▶ Painted steel cladding
- ▶ Black glass door
- ▶ Patented Dielle burner
- ▶ Bottom pellet feeding



Sliding glass top



Features:



LCD Display



Daily Temperature Management



Magic Glass



Silent Auger

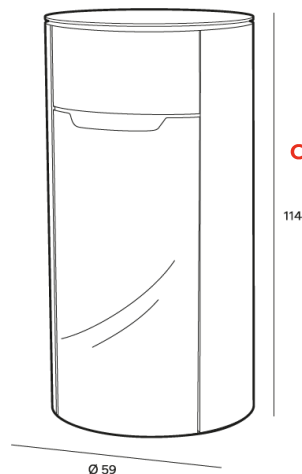


Direct Air

Optional Extra:



D-Connect App Management



kW Range

2.5 - 8.0

Flue

Top

Tank Capacity (L)

25

Burn Time (@5kW/hr)

15



200m³

A+

SCIROCCO 60 UP



- ▶ Ceramic combustion chamber
- ▶ Cast iron door
- ▶ Painted steel cladding
- ▶ Patented Dielle burner
- ▶ LCD Display
- ▶ Bottom pellet feeding



Features:



LCD Display



Daily Temperature Management



Silent Auger

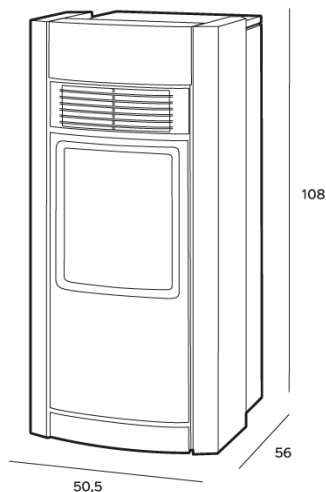


Direct Air

Optional Extra:



D-Connect App Management



kW Range	Flue	Tank Capacity (L)	Burn Time (@5kW/hr)	
2.5 - 7.0	Top	30.5	18	185m ³



A+

OSTRO 80



- ▶ Cast Iron combustion chamber
- ▶ Black steel door
- ▶ Painted steel cladding
- ▶ Patented Dielle burner
- ▶ LCD Display
- ▶ Bottom pellet feeding



Features:



LCD Display



Daily Temperature Management



Silent Auger

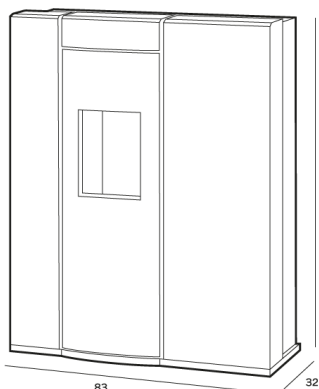


Direct Air

Optional Extra:



D-Connect App Management



103

kW Range

2.6 - 8.5

Flue

Top/Rear

Tank Capacity (L)

25

Burn Time (@5kW/hr)

15



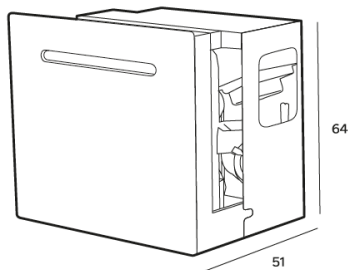
230m³

A+

FBX S 70



- ▶ Pellet loading via integrated front drawer
- ▶ Ceramic combustion chamber
- ▶ Dielle patented burner
- ▶ LCD Display
- ▶ Bottom pellet feeding



Features:



Optional Extra:



D-Connect App Management

kW Range

2.3 - 8.0

Flue

Top/Rear

Tank Capacity (L)

24

Burn Time (@5kW/hr)

14



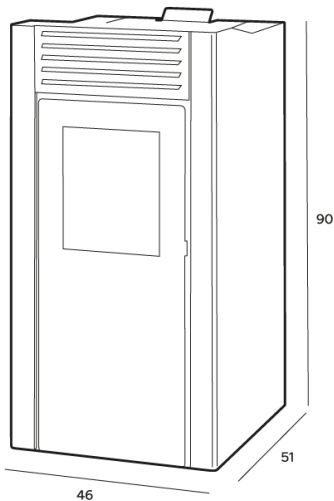
200m³

A+

ERA 8



- ▶ Traditional pellet stove design
- ▶ Patented Dielle burner
- ▶ Painted steel cladding
- ▶ Bottom pellet feeding



Features:



Daily Temperature Management




Direct Air

Optional Extra:



D-Connect App Management

kW Range	Flue	Tank Capacity (L)	Burn Time (@5kW/hr)	
3.0-7.2	Rear	32	21	175m ³

A+



Dealer Stamp

All images are for illustrative purposes only, and not to scale. Seek expert fitting advice from your local fireplace retailer. The range is distributed by T&T Distributors, www.t-tdistributors.com.