UK

NBE - POWERED BY NATURE

NBE *Air* PELLET SYSTEM

RTB - ready to burn

Wood Pellet Air Furnace

CONTENTS:

Dear Customer.

Thank you for purchasing this NBE product which is designed and manufactured to the highest standards in the EU. We stronglyadvise that you carefully read this manual prior to the installation and operation of the equipment. In the event that you encounter anydifficulties during installation or operation, please refer to this manual or the information provided in the support section found onwww.nbe-global.com.

Note: It is strongly advised that you study all of the menus prior to beginning the first start-up of the system. Some of the menus can only be visible by enabling SYSTEM/USER LEVEL/DEALER.

! Save this manual, so you always have it available if you ever need it.

WARNINGS:

Never handle the auger, blower, nor crawl in the hopper when the system is powered.
There will be no warning prior to the activation of these components.
The boiler must not be operated without properly securing the ash can lid.

The system is provided with an electrical current of 110/230V-50/60 Hz. An improper installation or improper repair can cause life-threatening electrical shock. Electrical connections must be performed by a person with the right skills and training. Performance of electrical installation must be carried out in COMPLIANCE with the relevant local rules.

Always disconnect the system from the electrical supply prior to starting maintenance work or servicing. The system must be connected to a seperate electrical circuit, which is equipped with the proper circuit breaker and earth leakage breaker.

The boiler must be mounted to a functioning chimney with addequate draft. In the event that you smell smoke or see any other indication of improper draft of the chimney, all operation of your system must cease immediately and must remain so until a solution to the draft problem has been resolved. Continuing operation may result in death or injury.

Always read the manual before installing and / or repairing of the system. If in doubt, seek professional help.

As the control system is constantly being updated and new features / experiences are being added, it is the user's responsibility to keep the manuals and maintenance manuals updated.
New updated manuals can be downloaded from www.nbe-global.com

Open top covers etc. with extreme caution.
When the boiler is in operation, there is a risk of high temperature below the top covers, which can cause burns.
Avoid handling the boiler while it is in operation.
Never open the ash tray while the boiler is in operation.

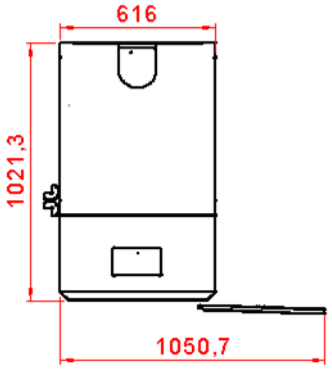
The system must be operated by skilled individuals.
Contact your authorized dealer If you are in doubt as to the safe operational use of the boiler.

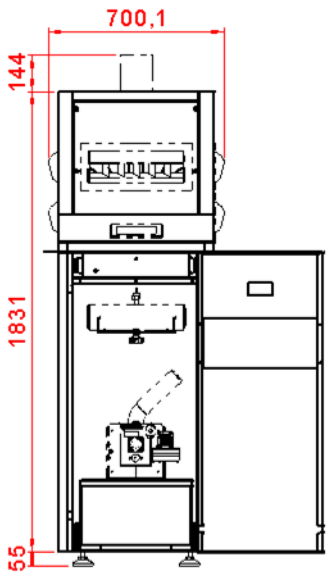
The controller's parameters are supported by the help texts found on the controller itself. Due to continuous updates and new features, it is recommended to browse the controller thoroughly prior to use in order to have an overview over all functions.

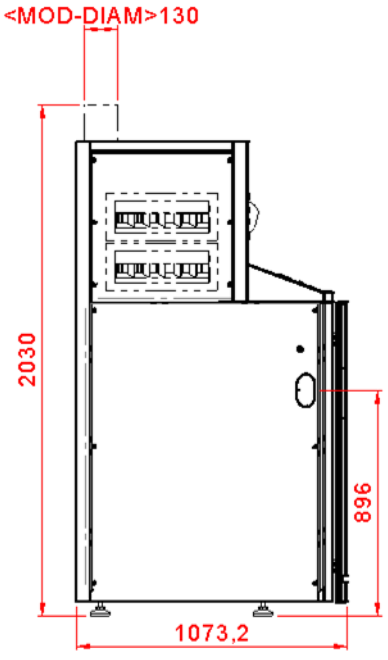
This manual must be kept at the boiler!

TECHNICAL DATA: RTB AIR

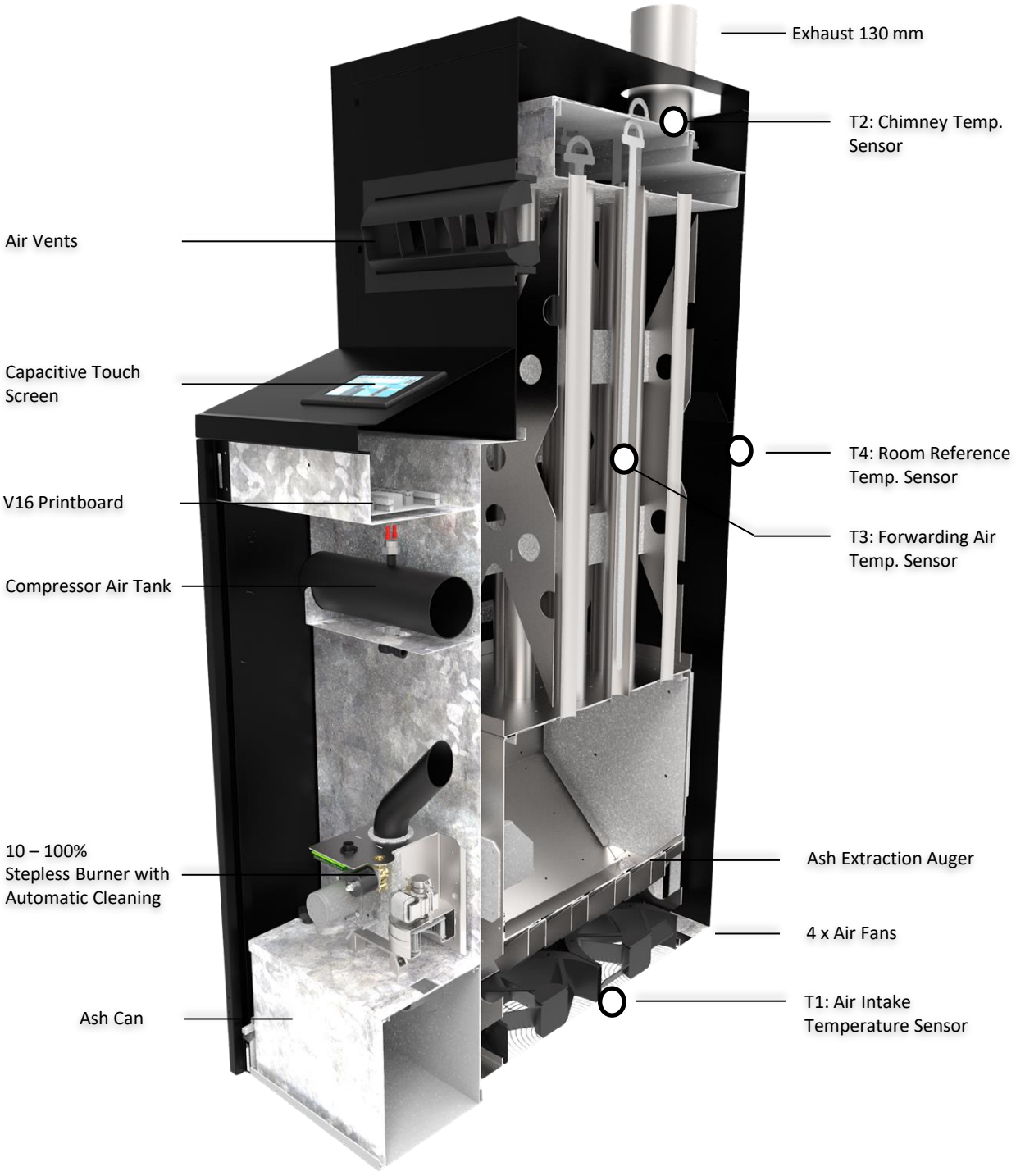
Burner type	NBE 30
Test norm:	EN14785
Nominal power	26,9 kW
Minimum power	13,4 kW
Test number	300-ELAB-2304-EN
Weight	300 kg
Nominal efficiency	93,5%
Minimum efficiency	96,4%
Hopper content	130 kg
Max air temperature	110˚C
Flue gas temperature nominal	138˚C
Flue gas temperature minimum	73˚C
CO at 13%O2 nominal	19 mg/m3n
CO at 13%O2 minimum	67 mg/m3n
Dust at 13%O2 nominal	12 mg/m3n
Dust at 13%O2 minimum	13 mg/m3n
NOx at 13%O2 nominal	104 mg/m3n
NOx at 13%O2 minimum	93 mg/m3n
Minimum draft at nominal	8 PA
Minimum draft at minimum	7 PA
Flue gas mass flow nominal	13,4 g/s
Flue gas mass flow minimum	8,3 g/s
Electrical consumption standby	16 Watt
Electrical consumption nominal	392 Watt
Electricity connection	230V AC 50Hz
Noise dB	<55
Wood pellet diameter	<=8mm
Wood pellet length	<=25mm
Wood pellet water content	<=8%
Fuel class	C1







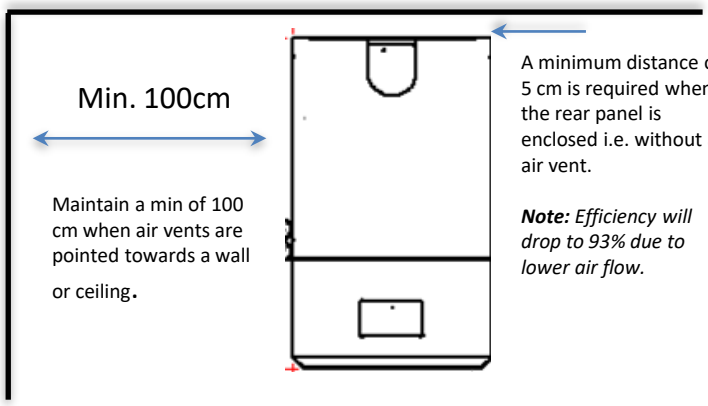
TECHNICAL DATA:



ROOM DESIGN:

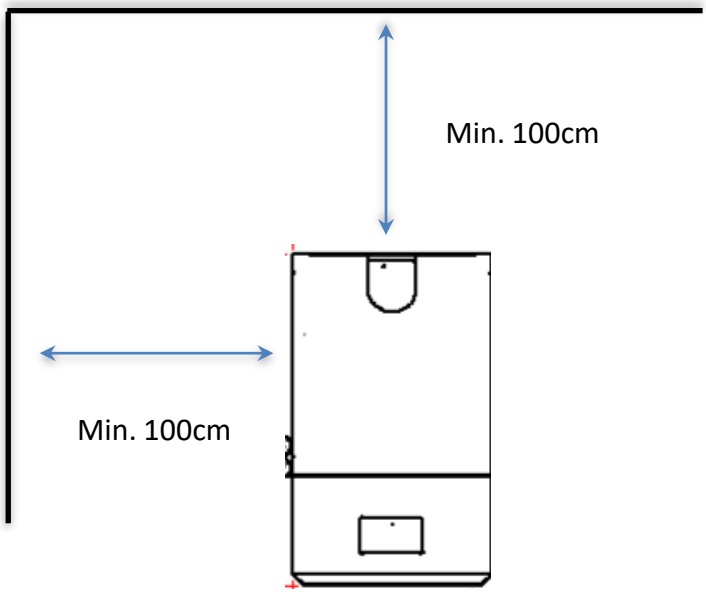
The designated room for the RTB AIR must be installed in accordance with the rules set forth by your local building codes, environmental authorities, and labor inspectorate. If you are in doubt on how to set up your RTB AIR, we recommend that you contact your local certified RTB dealer and chimney sweeper for guidance.

1. Distances to Walls
2. Flooring
3. Area and Lighting
4. Chimney
5. Air
6. Fuel
7. Prohibited Liquids and Materials
8. Chimney Fire
9. Permits, Notifications and Inspections.



1. Distances to Walls

Distance from the boiler or flue pipe to any combustible material should be large enough of a distance to prevent temperatures from reaching an excess of 80 °C. This requirement applies even if the combustible material is covered with non-flammable material. A minimum of 100 cm distance is required between the air vents to a wall or ceiling. A minimum distance of 5 cm is required when the rear panel is enclosed i.e. without an air vent.



2. Flooring

Floors should consist of (or be covered with) non-combustible material under and around the RTB AIR with a distance of at least 300 mm from the sides and 500 mm from the front (i.e. the side where the ash is removed).

3. Area and Lighting

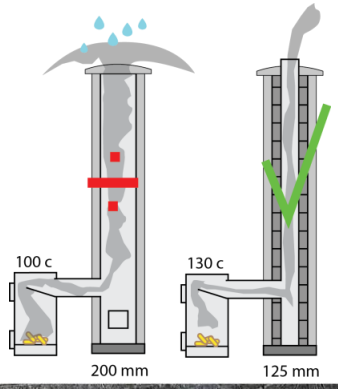
The room and area around the heating system must be large enough to allow for easy operation, cleaning, and maintenance of the heating system and boiler room.

There must be adequate lighting so that operation and maintenance can be performed safely.

4. Chimney

The chimney must be insulated and of a design, aperture, and height that provides adequate draft conditions for the proper exiting of flue gasses. The height of the chimney must also be controlled to ensure that there is sufficient draft for chimney smoke to exit.

WARNING: If there is not enough draft in the chimney, smoke will not properly rise and will instead seep out of any small cracks; causing toxic smoke to seep into the room.

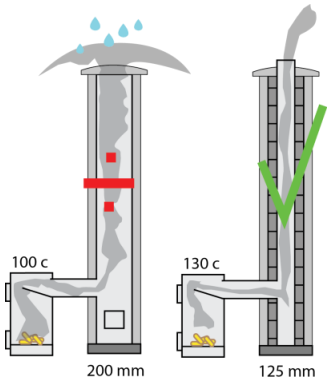


FURNACE ROOM DESIGN

The internal diameter of the chimney must be sufficient enough for the amount of flue gasses the chimney has to lead away. If the internal diameter is too small, this will prevent the smoke from exiting fast enough due to the large resistance in the chimney. This could cause the smoke to turn back; thus allowing for toxic fumes to enter into the house. Simultaneously, the pellet fuel may not be completely burned, due to the lack of oxygen for combustion. This can cause traces of tar like soot to sit in the chimney and create what is called creosote; which increases the risk of chimney fire.

The chimney opening must also not be too large since cold air can enter the chimney from the top. When the chimney becomes cooled, condensation can occur and develop soot inside the chimney. Soot is mostly a cosmetic problem, because it can penetrate through the chimney and cause ugly brown splotches to appear on the walls inside the house.

In addition, it is important that the chimney protrudes high enough above the roof so the smoke does not bother the surrounding houses. Environmental authorities have the possibility to prosecute if there are neighbors that complain about the smoke or odor.



What are the common signs that the chimney is not working?

- Light sensor is sooty or melted.
- Smoke in the hopper.
- Warm drop shaft.
- Smoke billows out of the fan or boiler during start-up.

If you have any problems with your chimney, it is a good idea to keep a ”diary” of any draft problem; as draft problems are often associated with wind in certain directions.
Wind blowing on one side of the house can cause under pressure on the other side of the house.
Overpressure and under pressure will try to balance out – even through a chimney if possible. It is a good idea to ask your chimney sweeper about the size of the chimney and flues, the location of chimney cleaning doors, and whether it is required to have steps on the roof. The chimney sweeper will also be able to perform a fire prevention inspection.

5. Air

The pellet air furnace should be able to get enough air for combustion. This can be achieved if the RTB AIR is installed in a room which is equipped with an adjustable air vent from the outside or by directly providing air to the combustion chamber through a duct from the outside. The area amount of the fresh air valve should generally be the same as the internal diameter of the chimney. It should also be mounted on the same side as the chimney to compensate for any pressure differences.

Note: Other equipment in the room that are using high pressure blowers such as dryers, range hoods, or oil burners can create negative air pressure that has the potential to cause draft problems for the RTB AIR.

FURNACE ROOM DESIGN

6. Wood pellets

The pellets must be pure wood, 6-8 mm, max. 8 % water.
Materials with glue, paint, wood paint or plastics shall not be burned.
If the fuel storage is greater than 0,75 m3, the boiler system and fuel storage must be located in a separate fire cell with at least one BD30 door to the other room.
If the fuel storage or hopper is placed in the open or under a shelter, there may be minimum distances to the building that should be observed. Exposed fuel may not be in the boiler room, except logs.
Do not exceed 4,75 m3 fuel in the boiler room, including fuel storage and usage storage.

7. Prohibited Liquids and Materials in the Boiler Room

The boiler room must be kept clean and contain no combustible materials nor flammable liquids.
The floor must be kept free of spilled fuel, dust and combustible waste; as well as waste from other activities in the room.
Any burning embers must be extinguished with water and transported to a secure storage location in the open.

8. Chimney Fire

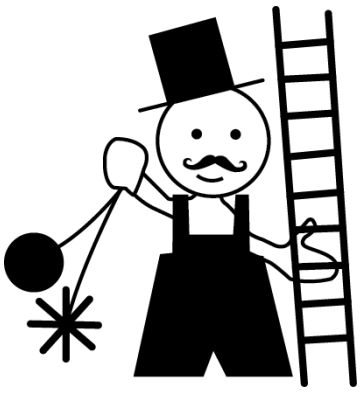
In the event of a chimney fire, immediately disconnect power and seek relevant assistance from your local fire department etc.

9. Permit, Notification, and Inspection.

Notification:
The heating system must be reported to the appropriate local authorites and registered with your chimney sweeper.

Inspection:
The chimney sweeper will regularly supervise your biofuel boiler.
If the chimney sweeper becomes aware of any illegality under the rules for fireplaces and chimneys in the building code, he may notify the local council if the owner does not change the illegal conduct.

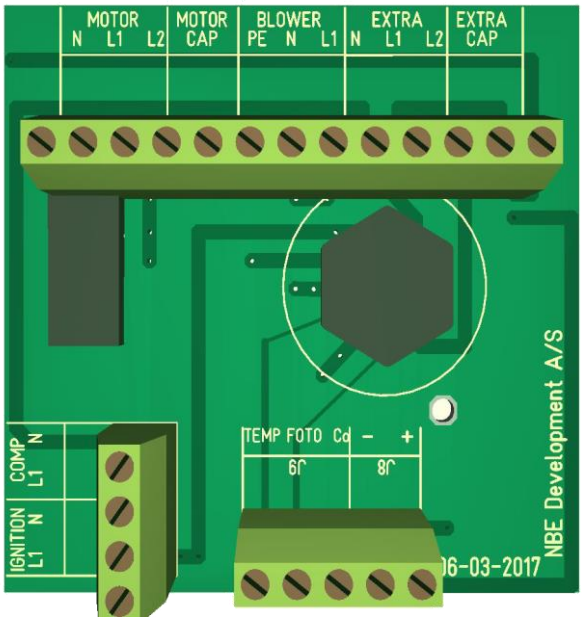
Insurance:
You must notify your insurance company about your biomass system.



V16 PRINT CONNECTIONS

Main Print Board G	12 pin cable	WIRE	INPUTS	OUTPUTS	NUMBER	FUNCTION
100V-240V			PE-N-L		01-02-03	100-240 Volt 50-60Hz
THERM			C-C2		07-08-09	Safety Thermostat
MOTOR				PE-N-L1	04-05-06	External Auger
BURNER	Green/Yelllow			GND	10	
BURNER	WHITE			N	11	
BURNER	YELLOW			L2	12	Blower
BURNER	GREEN			L3	13	Internal auger
BURNER	BLUE			L4	14	Igniter
EXTRA 1				PE-N-L5	15-16-17	Available Output
EXTRA 1	RED			L6	18	Compressor Cleaning Burner
EXTRA 2				PE-N-L7	19-20-21	Ash Auger
EXTRA 2				PE-N-L8	19-20-22	Compressor
EXTRA 3				PE-N-L9	23-24-25	Available Output
EXTRA 3				PE-N-L10	23-24-26	Exhaust Fan
EXTRA 4				PE-N-L11	27-28-29	Fan 1
EXTRA 4				PE-N-L12	27-28-30	Fan 2
EXTRA 4				PE-N-L13		Available Output.
EXTRA 5				PE-N-L14	32-33-34	Fan 3
EXTRA 5				PE-N-L15	32-33-35	Fan 4
EXTRA 5				PE-N-L16		Available Output.
BUS 1			GRD		77	Available for Extension Module*
BUS 1			RX		78	
BUS 1			TX		79	
PRESSURE		BROWN	3V		52	Compressor Pressure Sensor
PRESSURE		BLACK	SIG		53	
PRESSURE			0V		54	
DISTANCE		BLACK	-		57	Laser Distance Sensor for Hopper
DISTANCE		YELLOW	SIG		56	
DISTANCE		RED	+		55	
O2 SENSOR 15V		WHITE	White		83A	15 V O2 Sensor
O2 SENSOR 15V		WHITE	White		84A	
O2 SENSOR 15V		GREY	Grey		85A	
O2 SENSOR 15V		BLACK	Black		86A	
O2 SENSOR 12 V		BLACK	Black		83	12 V O2 Sensor (DENSO)
O2 SENSOR 12V		BLACK	Black		84	
O2 SENSOR12 V		WHITE	White		85	
O2 SENSOR		BLUE	Blue		86	
POWER OUT				PE-N-L	80-81-82	External Power Supply
CONTACT			K-K1		74-75	External Contact ON/OFF*
PULS			P-P1			Free
PULS			P-P2			Free
PULS			P-P3			Free
PULS			P-P4			Free
DISTANCE		RED	+		55	Ash Can Level Sensor
DISTANCE		BLACK	-		57	
BP		YELLOW	BP		76	
TEMP.			T- T1		41-40	Air Intake Temperature Sensor
TEMP.			T – T2		41-42	Chimney Temperature Sensor
TEMP.			T – T3		44-43	Forwarding Air Temperature
TEMP.			T – T4		44-45	Room Reference Temperature
TEMP.			T – T5			Free
TEMP.	LIGHT BLUE		T – T8			Backpressure Sensor
SHAFT. / TEMP	BLACK		T – T9		37	Drop Shaft Sensor Burner
SHAFT. / TEMP	ORANGE		T		38	Motorprint
SHAFT/ TEMP	GREY		T-T10		39	Photosensor

12 PIN BURNER PRINT CONNECTIONS



12 pin BURNER PRINT	WIRE	INPUTS	OUTPUTS	FUNCTION	SKU:
MOTOR	BLACK		N	Internal Auger Motor	YN60 8RPM, SKU: 400020-180
MOTOR	WHITE		L1		
MOTOR	RED		L2		
MOTOR CAP	BLACK			Capacitor	
MOTOR CAP	BLACK				
BLOWER	GREEN/YELLOW		PE (grounded on motor)	Combustion Blower	Fan FL 120mm, SKU : 400008-111
BLOWER	BLACK		N		
BLOWER	BLACK		L1		
EXTRA					
EXTRA					
EXTRA					
EXTRA CAP					
EXTRA CAP					
IGNTION	BLUE		N	Igniter	Ceramic heating element 250Watt, SKU : 400305
IGNITION	BROWN		L1		
COMP	RED		L1	Compressor Cleaning Burner	Solenoid valve. 1/2 ", SKU : 400201
COMP	RED		N		
TEMP	BLUE	Temp		Photosensor, Drop Shaft Temperature Sensor, and CO/Back Pressure Sensor	NBE photo print with shaft and back pressure sensor SKU : 400094
FOTO	GREEN	Foto			
Co	YELLOW	Co			
-	BLACK	-			
+	RED	+			

FIRST TIME START-UP:

Installation and Operation of the Hopper Level Sensor

Your RTB AIR includes a laser distance sensor that allows you to monitor the pellet level in your hopper.

Installation:

Find the laser distance sensor at the back of the RTB AIR.

If you are using the 280 design hopper for RTB air (SKU : 240034), string the laser distance sensor through the pre-cut hole found in the back of the hopper.

Mount the laser distance sensor on the underside of the hopper lid but directly above the opening to the hopper auger.

Note: *The sensor is fitted with a magnetic housing that allows the sensor to be easily mounted on the underside of the hopper lid.*

Operation

The laser distance sensor will measure the distance between the sensor and the pellet level in the hopper. When the pellet level gets below a minimum amount for operation i.e. at a greater distance (cm) than the **STOP BOILER AT DISTANCE** cm level, the system will automatically go to a **STOP state** in order to retain a minimum amount of pellets for an easy startup. If your boiler goes to a **STOP state** due to low pellets in the hopper, simply add pellets to the hopper and the boiler will start up automatically once the laser distance sensor recognizes that the pellet level is above the minimum required amount.

Calibrating the Pellet Feeding/Weighing the Pellets

- Detach the drop hose from the drop tube on the burner and attach a plastic bag or similar underneath the drop hose.
- Go to the **System>Manual>External Auger> ON**. This will force start the external auger. Allow for approximately 15 minutes of auger running time after pellets begin dispensing. This will ensure that the auger is completely filled and will allow for a more accurate weighing later. Once complete, discard the pellets from the plastic bag and refasten the empty plastic bag to the drop hose.
- Go to the **Hopper menu> Force external auger>Force auger 6 min** to activate the 360 second test. Wood pellets will begin dispensing.
- When the test is complete, remove the plastic bag, and weigh only the pellets on a kitchen scale. Enter the weight in the controller by going to the **Hopper** menu >**Auger Capacity/6min>** enter "pellet weight".
- Once completed, your system is calibrated and you may now start up the RTB AIR by pressing the ON button.

! **Note:** *The RTB AIR will smoke during first startup due to a thin film of oil on the steel. Make sure to properly ventilate. This oil will burn off over time and will no longer smoke.*

SERVICE & MAINTENANCE

There is a big difference in the service and maintenance interval depending on the installation setup, settings, adjustments made, and wood pellet quality. The maintenance table below is only a guide that describes the typical cleaning intervals. Cleaning should always be carried out as needed.

When Needed	7 Days	14 Days	30 Days	½ Annual	Annual	
x				x	x	Clean cinders out of the burner head
x				x	x	Clean under the combustion grate for dust and cinders.
					x	Clean photosensor of soot and dust.
					x	Clean burner fan from dust.
x				x	x	Clean heat exchangers and chimney (or after 6000 kg of pellets consumed)
					x	Empty the compressor of condensate.
x				x		Empty Ash Can, perform every 2 - 3 tons of pellets consumed.
					x	Check gaskets/ Replace worn gaskets
					x	Check rotary valve/ Replace if worn.
x					x	Adjust the burner (weigh the pellets and calibrate the fan).
x	x	x				Fill the hopper.
x					x	Clean turbulators and air vents
					x	Inspection and cleaning by Chimney Sweeper

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Never throw warm ash in the trash bin. Always allow the ash to cool completely down in a metal bucket.
Warm ash can ignite and continue burning when in contact with air (02). Therefore it is important that the ash is properly disposed.
When emptying is complete ensure that the top lid of the ash can is securely fastened and that the ash can itself is securely installed back into place after emptying. The ash can and lid must be tight; otherwise smoke may leak out!

Burner Head

Remove any ash or cinders from the grate. Remove any pellet remnants under the burner grate.
Wipe the photo sensor clean.
Ensure that there is nothing lodged in the fan and that it can rotate freely.

Hopper

!

Periodically empty out the hopper completely to prevent the build up of wood pellet dust. The more dust that is present in the hopper, the less the auger will dispense, and the more unstable the dosing. The boiler will go out of adjustment with greater risk of downtime. How often one should empty the hopper depends greatly on the design and quality of the pellets you use.

Start-Up After Cleaning

Reassemble the system and turn on the controller, the burner will start up automatically.

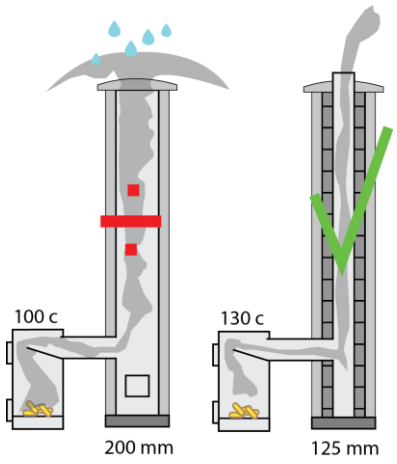
TROUBLESHOOTING:

We have collected the most typical solutions to small problems.

Problem.	Possible cause	Possible solution
Alarm hot drop shaft.	Cinders in the burner head.	More air for combustion.
Cause must be identified.	Back pressure in the boiler.	Clean the boiler etc.
Contact your dealer	No draft in the chimney.	Increase the chimney height.
		Clean the burner head regularly.
		Switch to a better quality of pellets.
Smoke in the hopper.	Ash in the hopper.	Clean the boiler etc.
Cause must be identified.		
Contact your dealer		
Smoke setbacks	No draft in the chimney.	Insolate the smoke pipe.
Cause must be identified.		Increase the chimney height.
Contact your dealer		Submerge a liner in the chimney.
		Increase temperature of the smoke, remove the semi cleaning grates from the boiler.
	Drop shaft sensor defective.	Change temperature sensor on the burner print.
	Unfortunate wind conditions.	Increase the chimney height.
		Close doors etc.
		Make intake on the same side as the chimney.
Alarm ignition	Defective ignition.	Replace the electrical igniter with a new one.
	Ignition is located wrong.	Mount it correctly
	Burner grate is fitted wrong.	Mount it correctly.
	Too high chimney draft.	Install a draft stabilizer in the chimney.
		Set electric ignition power up.
		Reduce the fan speed during ignition.
	Stopped fan	Check if the fan can run, replace if necessary
	Defective temperature sensor	Change temperature sensor
	Power too low compared	

PREVENTING FLUE GAS CONDENSATION

When a boiler has an extremely high efficiency >93 %, the temperature of the flue gas is naturally low. Typical flue loss is only 2-3 %. This creates greater demands on your chimney and on how to adapt the boiler to its existing installation. It is important, if you have condensation to prevent it; otherwise you risk developing soot into the chimney and corrosion in the boiler.
Note: Even if there is water in the boiler, it may be due to condensation from the chimney.



Things that can prevent condensation in the boiler and chimney.

1. **High chimney> 5m**.
2. **Small aperture in the chimney 125mm – 150mm.**
   Provides better flow, and can ”carry” out more moisture.
3. **Short un-insulated smoke pipe < 0,5m**.
   Prevents cooling the smoke unnecessarily before it reaches the chimney.
4. **Draft stabilizer.**
   Stabilizes the draft and provides the chimney with dry air.
5. **More oxygen in combustion**.
   Increase the wanted O2% by 1% to allow more air to flush out the smoke.
   Note: An increase in Oxygen by 1 % will result in approximately 0,5 % in lost efficiency.
6. **Remove the turbulators to increase the chimney temperature and increase draft.**
   Note: *The burner should be readjusted after the turbulators are removed.*

WARRANTY

All products purchased from NBE are warrantied against manufacturing and material defects for a period of 6 months from the date of receipt.

A 2 year warranty is granted with the completion of the Warranty Registration on Stokercloud.dk and under the following conditions:

If you purchase your RTB from an authorized dealer, receive annual service visits from an authorized service partner, and the system is connected online to stokercloud, then the warranty can be increased to 24 months.

The customers installs it himself **6 months**

A plumber installs the boiler (not authorized dealer). **6 months**

An authorized dealer installs the boiler + Online on StokerCloud. **12 months**

An authorized dealer installs the boiler + Online on StokerCloud + annual service visits **24 months**

Warrantied Against Manufacturing and Material Defects

In the event of an approved warranty claim, NBE will repair or replace the damaged spare part at no charge to the buyer. Buyer will be responsible for the installation or replacement of the part. If NBE offers to repair a defective part, the purchaser shall send the part to NBE and NBE will return the part once repaired.
Guarantee shall be invalid if product failure is due to circumstances caused by the buyer; either by accident and/or abuse of the product, inadequate cleaning, chimney conditions, as well as circumstances where NBE has no influence. In addition, the warranty is invalid due to misuse of the burner – e.g. using fuel that is not approved by NBE.
The warranty does not cover parts such as the electrical igniter.
The buyer is obligated to check the goods immediately upon receipt.
If the buyer declares that the delivery was inadequate or defective, the customer must immediately and without delay make a written claim with NBE.
Returns are only made by agreement with NBE.
To the extent that NBE is liable to the purchaser, NBE's liability is limited only to direct loss and not to damages incurred by connected equipment and / or indirect damage, loss of earnings, operating losses, connection costs, etc.

Responsibilities:

NBE assumes no responsibility as a result of the purchaser's legal relations with third parties. All orders are accepted subject to force majeure, including war, civil unrest, natural disasters, strikes and lockouts, failing supplies of raw materials, fire, damage of NBE or its supplier network, lack of transport opportunities, import/export prohibitions or any other event which prevents or restricts NBE's ability to deliver.
NBE has in cases of force majeure, the right to cancel the transaction or any part thereof, or to deliver the agreed product as soon as the obstacle to normal delivery has lapsed. In cases of force majeure, NBE will not be held responsible for any losses incurred by the purchaser due to changes, sold out items or changes to specifications in the product manual.
It is the buyer's responsibility to register the equipment to the appropriate authorities. If any disputes arise between the authorities and the purchaser, NBE will be held harmless from any claims or disputes.

The following can be delivered upon request:
- Exception of the expansion by Labor Inspectorate.
- Chimneys endorsements.
- Approval of Technology Institute (DTI).
- Print charts.

The material is also available on www.nbe-global.com.

CE DECLARATION OF CONFORMITY:

EC DECLARATION OF CONFORMITY

No. : 01112017

The undersigned, representing the following manufacturer

Manufacturer : NBE production A/S
Address : Kjeldgaardvej 2, DK9300 Saeby, Denmark

or representing the manufacturer's authorized representative established within the Community (or the EEA) indicated hereafter

Authorized representative :
address :

herewith declares that the product

Product identification : Pellets Systems: RTB air 30 RTB air 80

is in conformity with the provisions of the following EC directive(s)
(including all applicable amendments)

Reference n °	Title
EN 14587	*Europe Norm*
2006/95-EC	*Low Voltage Directive*
2004/08-EC	*EMC directive (EMCD)*
2006/42-EC	*Machinery directive*
Arbejdstilsynets bekendtgørelse	*Nr. 612*

and that the standards and/or technical specifications referenced overleaf have been applied.

Last two digits of the year in which the CE marking was affixed: ...17

Jannich Hansen Sæby **01/10/2017**

Jannich Hansen

(signature)

Jannich Hansen, Director

NOTES:

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

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kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

NOTES:

Date	
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kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
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kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

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kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
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kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

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kW low	kW
kW high	kW
Blower low	%
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Date	
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kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

NOTES:

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

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kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
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kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

Date	
Weighing	g
kW low	kW
kW high	kW
Blower low	%
Blower middle	%
Blower high	%
Comments:	

NBE

PRODUCTION A/S
Kjeldgaardsvej 2
9300 SÆBY
Tlf. 8820 9230
CVR nr. 34 89 03 23