Tempus Manual

Woodburning stove

PATENT PENDING
PATENT PENDING

Covers Tempus-I and Tempus-C

To be retained by the user for future reference.

Thank you for purchasing an ACR stove.

Serial Number:

Document Tempus – Version 1. September 2025

Important!

To ensure that you gain the most from your purchase, please take a few minutes to read through this manual before lighting the appliance for the first time.

Before installation, please ensure that the correct model has been supplied.
Please make a note of the serial number of your appliance in the space provided on the front cover of this manual as this will be requested if you require technical assistance in the future.
Please also ensure that the commissioning checklist at the rear of the manual is completed in full.

Since April 2002, only registered competent installers can install solid fuel appliances. Installations carried out by non-registered installers must be inspected by local authority building control. For more information, please contact HETAS at: www.hetas.co.uk or telephone: 0845 6345626.

- Before installation and/or use of this appliance, please read these instructions carefully to ensure that all requirements are fully understood.
- This appliance must be installed by a registered engineer, or approved by building control, failure to do so may endanger life and property and invalidate the warranty.
- All the instructions in this manual should work in conjunction with building regulations document J. If there is a variation the most stringent requirement should be adhered to.
- The installation of this appliance must comply with current Building Regulations and local regulations, including those referring to national and European standards.
- Do not operate this appliance if it becomes damaged.
- Improper use, maintenance or fitting parts other than those approved by the manufacturer could lead to the appliance becoming damaged or unsafe which in turn could lead to personal injury or damage to the property and will void the warranty.
- The appliance should be inspected regularly and serviced periodically to ensure the airways are clean and free from obstruction and the chimney swept at least once a year.
- The external surfaces of this appliance will be very hot to the touch when in operation and due care will need to be taken when operating the appliance to ensure safety. A fire guard should be fitted if it is likely that the elderly, infirm or children may come into contact with the appliance.
- This TEMPUS-I has been designed for intermittent operation.
- The TEMPUS-C has been designed for continuous operation.
- This appliance must not be used as an incinerator.
- Each installation is unique to the property, the information contained in this manual may not give exact installation requirements for your installation.
- The installation must comply with Building Regulations. European Standards and Local Authority bylaws.
- Asbestos – this appliance contains no asbestos. If there is the possibility of disturbing any asbestos in the installation of this appliance then specialist advise must be sought and appropriate precautions taken.
- Metal parts – this appliance may contain sharp metal edges, take care when installing or servicing this appliance to avoid personal injury.
- Please always use appropriate personal protective equipment.

Clean Air Act & CO alarms

The Clean Air Act 1993 and smoke control area

Under the Clean Air Act, Local Authorities may declare the whole or part of the of the authority to be a smoke-controlled area. It is an offence to emit smoke from the chimney of a building, from a furnace or from any fixed boiler if located in a designated smoke-controlled area. It is also an offence to acquire an 'unauthorised fuel' for use within a smoke-controlled area unless it is used in an 'exempt' appliance ('exempted' from the controls which generally apply in the smoke control area).

In England appliances are exempted by publication on a list by the Secretary of State in accordance with changes made to sections 20 and 21 of the Clean Air Act 1993 by section 15 of the De-regulation Act 2015. Similarly in Scotland appliances are exempted by publication on a list by Scottish Ministers undersection 50 of the Regulatory Reform (Scotland) Act 2014.

In Northern Ireland appliances are exempted by publication on a list of the Department of Agriculture, Environment and Rural Affairs under section 16 of the Environmental Better regulation Act (Northern Ireland) 2016.

In Wales appliances are exempted by regulations made by Welsh Ministers.

***The Tempus-I has been recommended as suitable for use in smoke-controlled areas when burning wood. As such, when the air control dial is in the closed position, it remains open by 19mm to ensure the clean burning of fuel is maintained at a low output setting.**

Further information on the requirements of the Clean Air Act can be found here: www.gov.uk/smoke-control-area-rules

Your Local Authority is responsible for implementing the Clean Air Act 1993 including designation and supervision of smoke-controlled areas and you can contact them for details of Clean Air Act requirements.

CO alarms

It is required by building regulations that whenever a new or replacement wood/solid fuel or biomass appliance is installed in a dwelling a carbon monoxide alarm to BS EN 50292:2002 must be fitted in the same room as the appliance.

The alarm should be installed according to the alarm manufacturer's instructions and should not be considered a substitute for the appliance being installed incorrectly or regular maintenance of the appliance or flue system by a competent person.

Technical data & specifications

Declaration of performance

Technical Data & Declaration of Performance

ACR HEAT PRODUCTS LTD

Unit 1, Weston Works, Weston Lane, Tyseley, Birmingham B11 3RP. +44 121 7068266

Model: Tempus-I

Intended use: Intermittent burn domestic heating appliance.

Independently performance & safety tested by: Kiwa, Approved body No: 0558.

Model	TEMPUS - i
Performance Characteristics using	Wood Fuel ≤20% Moisture
Appliance weight (packed/unpacked): (Kg)	146/136
Additional Characteristics Test Standard	DIN+
Declared Nominal Output: (kW)	5
Approximate Output: (kW)	3.0– 10.0
Harmonised EN European Standard (hEN)	BS EN13240: 2001 Amd 2: 2004
Test Report Issue Date	04/09/25
Total Efficiency (net): (%)	79.7
Total Gross Efficiency : (%)	72.0
Tested Nominal Output: (kW)	5.0
Tested wood re-fuelling interval: (min)	45
Flue gas mass flow: (g/s)	5.2
Mean CO emission (@13%O2): (%)	0.02
Mean NOX emission (@13%O2): (Nmg/m3)	86
Mean CnHm emission (@13%O2): (Nmg/m3)	45
DIN + particulates (@13%O2): (Nmg/m3)	29
Mean Flue Temperature: (°C)	238
Approximate max log length: (mm)	340
Max Temperatures	
Directly under Stove: (°C)	≤100
Integrated Log Store: (°C)	40

Safety Distances From Combustibles	Tempus Side Wall(mm)	Tempus Rear Wall(mm)	Tempus Above (wooden Beam)
Insulated flue system	130	40	530mm
Single walled flue system	250	40	530mm

Signed for on behalf of the manufacturer by:

Daryl Marum, Technical Manager, ACR Heat Products Ltd: 06/03/25

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Technical data & specifications

Declaration of performance

Technical Data & Declaration of Performance

ACR HEAT PRODUCTS LTD

Unit 1, Weston Works, Weston Lane, Tyseley, Birmingham B11 3RP. +44 121 7068266

Model: Tempus-C

Intended use: Continuous burn domestic heating appliance.

Independently performance & safety tested by: Kiwa, Approved body No: 0558.

Model	TEMPUS - c
Performance Characteristics using	Wood Fuel ≤20% Moisture
Appliance weight (packed/unpacked): (Kg)	146/136
Additional Characteristics Test Standard	DIN+
Declared Nominal Output: (kW)	7
Approximate Output: (kW)	3.0– 10.0
Harmonised EN European Standard (hEN)	BS EN13240: 2001 Amd 2: 2004
Test Report Issue Date	05/09/25
Total Efficiency (net): (%)	85.4
Gross Efficiency: (%)	77.7
Tested Nominal Output: (kW)	7.0
Tested wood re-fuelling interval: (min)	90
Flue gas mass flow: (g/s)	4.5
Mean CO emission (@13%O2): (%)	0.05
Mean NOX emission (@13%O2): (Nmg/m3)	84
Mean CnHm emission (@13%O2): (Nmg/m3)	102
DIN + particulates (@13%O2): (Nmg/m3)	33
Mean Flue Temperature: (°C)	239
Approximate max log length: (mm)	340
Max Temperatures	
Directly under Stove: (°C)	≤100
Integrated Log Store: (°C)	40

Safety Distances From Combustibles	**Tempus Side Wall(mm)**	**Tempus Rear Wall(mm)**	**Tempus Above (wooden Beam)**
Insulated flue system	130	40	530mm
Single walled flue system	250	40	530mm

Signed for on behalf of the manufacturer by:

Daryl Marum, Technical Manager, ACR Heat Products Ltd: 06/03/25

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Energy labels & documentation

ACR

Technical documentation of energy labelling of local space heaters

Commission Delegated Regulation (EU) 2015/1186

1. Name and address of supplier/manufacturer	ACR Heat Products Ltd. Unit 1 Weston Works Weston Lane, Tyseley, Birmingham, UK, B11 3RP +44 (0) 121 706 8266
2. Model name and identifying model number	Tempus - i
3. Nominal heat output	5Kw
4. Net Efficiency	79.7%
5. Energy efficiency index (EEI)	105.5
6. Energy efficiency class	A
7. Harmonised technical specification	BS EN 13240:2001/A2:2004
8. Preferred fuel type	Wood Logs ≤ 20% moisture
9. Notified laboratory and certified body	Kiwa Gastec Ltd. Test report number xxxxx

Signed for and on behalf of the manufacturer by:-

Jason Searle – Managing Director

Version a 11/06/2025

ACR

Technical documentation of energy labelling of local space heaters

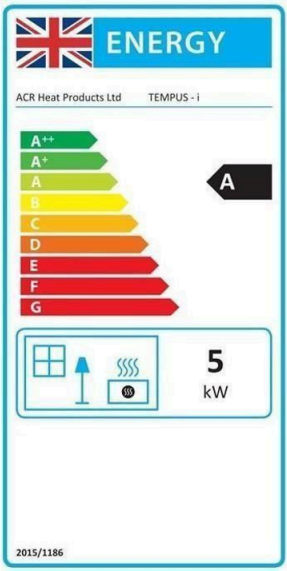
Commission Delegated Regulation (EU) 2015/1186

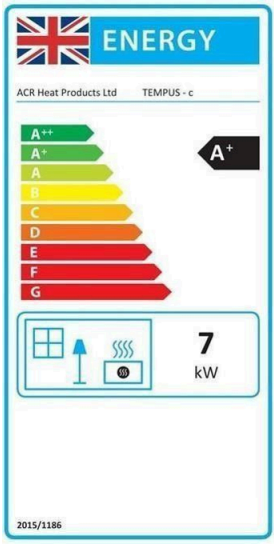
1. Name and address of supplier/manufacturer	ACR Heat Products Ltd. Unit 1 Weston Works Weston Lane, Tyseley, Birmingham, UK, B11 3RP +44 (0) 121 706 8266
2. Model name and identifying model number	Tempus - c
3. Nominal heat output	7Kw
4. Net Efficiency	85.4%
5. Energy efficiency index (EEI)	113.8
6. Energy efficiency class	A+
7. Harmonised technical specification	BS EN 13240:2001/A2:2004
8. Preferred fuel type	Wood Logs ≤ 20% moisture
9. Notified laboratory and certified body	Kiwa Gastec Ltd. Test report number xxxxxxx

Signed for and on behalf of the manufacturer by:-

Jason Searle – Managing Director

Version a 11/06/2025





Tempus-I

Stove Model	Tempus-I
Energy Efficiency Class	A
Heat Output (kW)	5.0
Energy Efficiency Index	105.5
Useful Energy Efficiency at Nominal Heat Output	79.7%
Usage	Intermittent use
Class Type	Local Space Heater
Safety Precautions	Local space heater to be installed and used in accordance with Manufacturer's instructions

Tempus-C

Stove Model	Tempus-C
Energy Efficiency Class	A+
Heat Output (kW)	7.0
Energy Efficiency Index	113.8
Useful Energy Efficiency at Nominal Heat Output	85.4%
Usage	Continuous use
Class Type	Local Space Heater
Safety Precautions	Local space heater to be installed and used in accordance with Manufacturer's instructions

Stove specifications

TEMPUS-I

Fuel
Wood Logs

Nominal Output
5 kw

Net Efficiency
79.7%

Max Hearth Temp
Less Than 100

Weight
136 kg

Max Log Size
340mm

Flue Location
Top

Construction
Cast Iron and Steel

Usage
Intermittent

TEMPUS-C

Fuel
Wood Logs

Nominal Output
7 kw

Net Efficiency
85.4%

Max Hearth Temp
Less Than 100

Weight
136 kg

Max Log Size
340mm

Flue Location
Top

Construction
Cast Iron and Steel

Usage
Continuous

Unpacking & preparing your appliance

Prior to unpacking your appliance lift the waterproof covering to ensure there are no obvious signs of damage that may have occurred during transit.

- Unscrew the 4 x Phillip head screws in each corner securing the crate on to the pallet and lift off crate.
- Lift off the waterproof covering.
- Carefully remove the shrink wrap from around the stove; DO NOT use a Stanley blade, instead use a box cutter to avoid any accidental scratches occurring to the paintwork.
- Cut the transport strapping.
- Visually examine the appliance and ensure there no signs of damages prior to installing. Open the door and check the condition of the internal refractory bricks and glass to ensure all are correctly situated.
- Check to ensure all moving parts, move freely without obstruction; if there are any concerns, please contact your supplier prior to commencing any installation work.
- Check to ensure the accessories are all present (list below of all items that should have been received).

Stove contents:

If in the unusual circumstance that any of these items are missing, please contact your supplying retailer or ACR stoves directly, failure to do so may result in the missing item(s) incurring a charge.

- 1 x Pair of ACR heat resistant gloves
- 1 x Technical Manual
- 1 x Energy Label
- 1 x DA80 – Direct air kit

Unpacking & preparing your appliance

Smoke Exempt Stop:

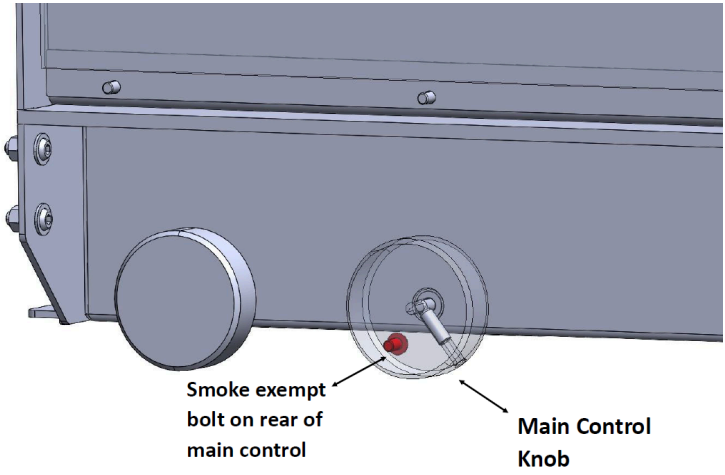
The Tempus is supplied with the smoke exempt stop/DEFRA stop in place. This should only be removed if the stove is not being installed in a smoke-controlled zone.

The Tempus-C is NOT smoke exempt and therefore the STOP must be removed .

The removal of the smoke exempt stop in the wrong circumstances or on the incorrect variant may result in a serious danger to persons within the property and may result in death.

Smoke Exempt Stop Removal:

- Open the door.
- Proceed to remove the 3mm Allen key bolt located behind the main air control knob.



Ventilation requirements

Building Regulations document J states that purpose provided permanent ventilation is not required in England and Wales unless the appliance nominal rated output is greater than 5kW.

The Tempus-C has a nominal heat output of 7kw and therefore requires additional ventilation.

The Tempus-I stove has a nominal output of 5Kw and therefore does not require additional ventilation, unless:

• The air permeability of the building is less than 5.0m^3/ ($h.m^2$), then 550mm of permanent ventilation/Kw of the nominal output is required as per Building Regulations document J.

• If the appliance is installed into or adjacent to, a room containing an extractor fan then additional testing and ventilation is required in line with Approved Document (A.D.) 1.21.

If difficulty in starting the fire or any excessive fuming is experienced, ventilation may be used in place as required to eliminate these flue problems. If a flue draught stabiliser is fitted, then extra ventilation is required. See Document J of the Building Regulations for detailed guidance especially in new build properties which often require purpose provided ventilation be added.

External Direct air Connection for Combustion Air

The Tempus stoves are supplied with the ability of using a dedicated 80mm diameter direct connection duct through a suitable route to the outside air. It can be connected to the rear of the stove and should be fitted at the time of stove installation.

Only the approved kit for ACR stoves should be used (DA80) This is designed to supply all the necessary air (Primary, Secondary and Tertiary) for safe combustion and operation of the stove. ***The DA80 will come as standard with the stove***

Providing there is no depressurisation of the property by mechanical or other types of ventilation, the flue, chimney and ventilation duct are working correctly, and properly maintained clear of obstructions or leaks etc. The kit supplies all the primary, secondary and tertiary air to the stove and may be used where mechanical ventilation and heat recovery (MVHR) units are used.

Some additional instructions for installation are provided with the dedicated kit supplied.

NOTE: To register the installation with HETAS/Building Control as of 2016 certain extra testing and certification is required if using an outside air connection. Please see below sample form that should be completed during the initial survey and guidance form that should be completed during the commissioning.

Assessment of the Property							
Address:							
Age and construction of property:							
Property Construction & Ventilation		*Appliance Type*		*Appliance Installation & Operating Instructions*		*Installation Design*	
House pre or post 2008 – *with MVHR system confirmed as not suitable for use with direct air supply by manufacturer and/or MVHR system specifier*	5	Not specifically designed or verified for use with direct air supply	5	No Instructions included	5*	Not followed manufacturer instruction guidance	5*
Modern House post 2008 or Between 1975 – 2008 - *with improvements (Class 1 or 2)*	4	Non Roomsealed or Roomsealed appliance with no clear information from manufacturer or instructions	4	Poor general installation instructions included with no clear guidance for specification or fitting dedicated external air supply kit	4	Followed manufacturer instructions with some bespoke tailored installation practices	4
Between 1975-2008 - *with no improvements (Class 3)*	3	Roomsealed appliance with clear manufacturers' instructions for dedicated external air supply followed	3	Good general installation instructions included but no clear guidance for specification and fitting dedicated external air supply	3	Followed manufacturer instructions with some bespoke tailored installation practices confirmed by manufacturer in writing	3
Pre 1975 – with *improvements (Class 4)*	2	Roomsealed appliance with clear instructions for dedicated external air supply followed and verification from manufacturer obtained	2	Good general installation instructions with good clear guidance for specification and fitting dedicated external air supply	2	Followed manufacturer instructions accordingly	2
Pre 1975 – *no improvement (Class 5)*	1	Roomsealed appliance where durability and pressure testing carried out against DIBT test	1	Excellent concise detailed installation and commissioning procedures for the appliance and air supply system.	1	Followed manufacturer instructions accordingly and obtained declaration that installation design is suitable	1

SAMPLE

Risk Score	Risk Rating		Notes
Any 5's	*INTOLERABLE*	Don't not fit the appliance	
Any 4's	*High*	Fit appliance with dedicated kit but may need to include an external ADJ vent	
Any 3's	*Medium*	Manufacturer clarification required, review with commissioning result	
Any 2's	*Medium to Low*	OK to Fit, review with commissioning result	
Any 1's	*Low*	OK to Fit	

Declaration			
Declaration: *Risk assessment has been carried out in accordance with HETAS guidance notes under clause 5 of HETAS_TN_0020*			
Installer Name:		Company:	
Signed:		Date:	

Step 1 – Cold Spillage Test – Appliance Door Shut.

1. Close all external doors and windows, internal doors to the room the appliance is in and ensure all openable ventilators are closed and any devices that extract air from the dwelling are off.
2. Preheat the flue by lighting a small fire using kindling, a blow lamp or electric heater.
3. Light a small smoke pellet (5m3/30sec). Place into the appliance and shut the appliance door. All air-controls should be set to their maximum open position.
4. Check that all the smoke enters the flue and none comes back into the room through any part of the stove, connecting flue pipe or air supply duct.

Note: If visible smoke enters the room, then repeat the flue preheat detailed in point 2 above, to generate additional flue draw. If the test still fails, progressively open a window in the room where the appliance is installed. If the flue starts to draw the smoke, this will indicate a fault due to air starvation and the appliance is not being provided with adequate air for the flue to function correctly.

Note: the additional area of ventilation required and add permanently open ventilation into the room by that amount to correct the problem

5. If applicable, correct any highlighted issues and re-test using steps 1-4 above. If smoke continues to spill after opening a window, this indicates a more serious problem (i.e. flue blockage) which must be addressed and then this commissioning process repeated.

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Step 2 – Extraction Test (Using a flue draught gauge).

A flue pressure testing device shall be fitted to the flue of the appliance.

1. Ensure all doors to the room and all external doors, windows and air vents designed to be closable are closed, and all ventilation fans are switched off.
2. Light the appliance and allow for the optimum operating temperature to be reached.
3. The flue draught reading should be recorded and checked that it is in the parameters specified by the appliance manufacturer.
4. Open any internal doors interconnecting the room in which the appliance is installed to rooms where extraction fans are present within the property.
5. Turn on all extract fans within the property to the maximum speed setting allowed.
6. Run the extract systems for ten minutes, and then, record the flue draught reading. The reading should not be lower than the previous reading obtained with extracts running and not fall below the parameters specified by the appliance manufacturer.
7. Once the tests confirm satisfactory operation, remove the test device and seal any apertures in the flue way if required.

Note: If at any stage during commissioning the flue draught reading taken differs from the draught parameters specified by the manufacturer, action should be taken to locate the cause of the discrepancy and the installation rectified before proceeding with further testing.

The extraction test is a means to verify that the manufacturer's required flue draught during operation is met under the relevant conditions. In some cases, spillage can still occur and so it is important to carry out the prescribed smoke spillage tests detailed.

Step 3– Hot Spillage Test – Refuelling

Now that the initial chimney draw has been verified as adequate, light a fire in the appliance using the recommended number of kindling/small logs and manufacturer's recommended air control position and allow the appliance to reach its normal operating temperature. At the end of the banking period and before refuelling.

1. Close all external doors and windows, ensure all openable ventilators are closed.
2. Open the appliance door and with a smoke match/pen (15 sec burn time) pass over the top and side edge of the opening of the combustion chamber, observe and record if the smoke/combustion products are drawn into the chimney or spill back into the room. Once the smoke is extinguished, close the appliance door.
3. Repeat this test with all extraction fans running and internal doors open connecting the room the appliance is installed into the extraction device(s) (see extraction test above.

Note: If smoke or combustion enter the room, then additional ventilation may be required to compensate for the extraction device(s). This can be tested by gradually opening a window and observing the relevant smoke patterns during operation.

If the smoke continues to fail to draw up the flue or fails with additional ventilation beyond that advised by ADJ Table 1, thoroughly inspect the flue/chimney and termination for other faults.

Check the appliance/flue/chimney draw with a flue draught gauge and ensure draught is within manufacturer's guidelines. If no gauge is available, or no draught reading is given, you can test with smoke as a 'safety check' but there is no substitute for using the correct tools and undertaking the correct tests.

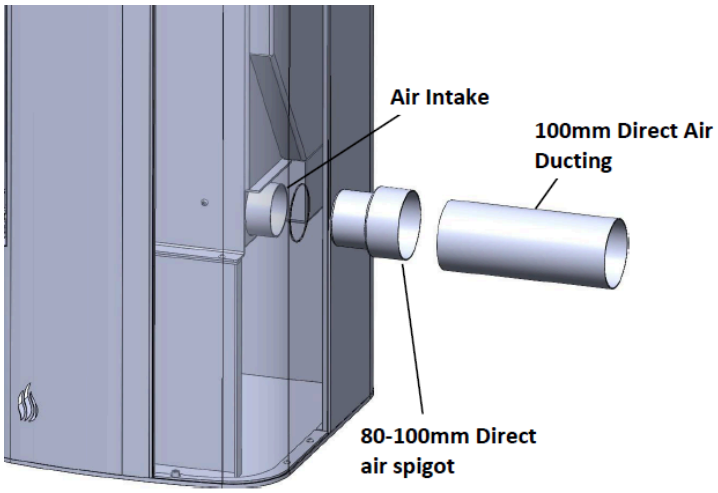
The stove must pass the above tests for it to be registered with HETAS or local building control and deemed safe for use.

Direct air installation

This should be attached to the stove during the installation process prior to connecting the stove up to the desired flue.

- Remove the cut out on the rear of the stove located towards the base on the left hand side.
- Measure the distance from the floor to the centre of the hole and mark this on the rear wall where the stove is being installed.
- Proceed to core drill a 4"/100mm hole through the wall ***we would recommend the hole is angled away from the stove & slightly off level as to prevent any debris that may build up and prevent rain accumulation that may occur in bad weather*.**
- Feed the ducting through the hole in the rear panel of the stove.
- Attach the ducting onto the air intake and secure using the jubilee clip provided.
- Place the stove into situ and feed the trailing ducting through the hole in the wall.
- Proceed to attach the external fixing plate to the outside ducting using the jubilee clip provided.
- Level the external fixing plate and mark the holes in each corner on the wall.
- Proceed to drill the 4 x holes and place a suitable wall plug in each of the holes.
- Using suitable screws, fix the external fixing plate to the wall.
- Attach the louvre vent onto the external fixing plate ensuring it clicks into place with the vents angled downwards.

We strongly recommend that the direct air kit supplied with the stove is used in all installations regardless of whether it requires it. * Results achieved when tested cannot be applied to an installation relying on the direct air kit. It was not tested using this apparatus so results cannot be claimed*.



Flue requirements

The flue must comply with current Building Regulations Document J.

The Tempus stove has an internally removable baffle and therefore can be swept through the appliance.

The construction of masonry, flue block, insulated flue systems and flexible flue liners must always comply with the manufacturer's instructions.

The Tempus **MUST** have an adjustable length of flue pipe as the first length to ensure easy removal of the appliance and for any servicing or maintenance required.

The flue must be / have:

- ✓ The flue diameter must be 150mm minimum.
  In sound condition and provide sufficient draught (12Pa within 3 minutes of start-up).
- ✓ Be able to clean the entire length of the flue system without removal of the appliance.
- ✓ At least 3.5m in height from flue collar to termination, with no more than 4 x 45º bends in any one flue system and have a maximum horizontal length of no more than 20% of the overall height.
- ✓ The termination should be sited as to avoid a low-pressure zone.
- ✓ Free from deposits / blockages or obstructions.

The flue must not be / have:

- ✗ Shared with other appliances.
- ✗ Weight bearing on the appliance.
- ✗ Smaller diameter than the appliance flue collar (150mm).

The Tempus stoves are not compatible for a rear flue exit.

Flue Draught

Where possible a flue draught test point should be installed in the first length of flue pipe connecting to the stove, to allow for future readings being taken.
The TEMPUS stove requires a minimum of 12Pa within 3minutes of ignition/start-up (with the stove door closed for correct combustion).
For satisfactory performance and correct operation of the appliance a flue draught of between 22-35Pascals or 2.5mm – 3.5mm water gauge is required. This relates to the 12-25Pascals at the tapping on EN13240/13229 test rigs which is often quoted.
If the flue draught falls outside of the above stated parameters, then remedial works should be carried out and a new flue draught reading taken. If the flue draught greatly exceeds the above stated parameters a draught stabiliser may be fitted in line with Building Regulations Document J so that the rate of burning can be controlled to prevent overfiring.

Installation instructions

Important Information
Before installation and/or use of this appliance, please read these instructions carefully to ensure that all requirements are fully understood.
This appliance must be installed by a registered engineer, or approved by building control, failure to do so may endanger life and property.
All the below instructions should work in conjunction with Building Regulations Document J, if there is a variation the most stringent requirement should be adhered to. Each installation is unique to the property, the information contained in this manual may not give exact installation requirements for your installation.
The installation must comply with Building Regulations Document J, European Standards and Local Authority Laws.

Metal Parts
This appliance may contain sharp metal edges, take care when installing or servicing this appliance to avoid personal injury. Please always use appropriate personal protective equipment.

Fire Cement
Some types of fire cement are caustic and should not be allowed to come into contact with the skin. In case of contact wash immediately with plenty of water.

Asbestos
This appliance contains no asbestos. If there us the possibility of disturbing any asbestos in the installation of this appliance then specialist advice must be sought and appropriate precautions taken.

Installation instructions

The appliance must stand on a level, non-combustible hearth with a minimum thickness of 12mm.

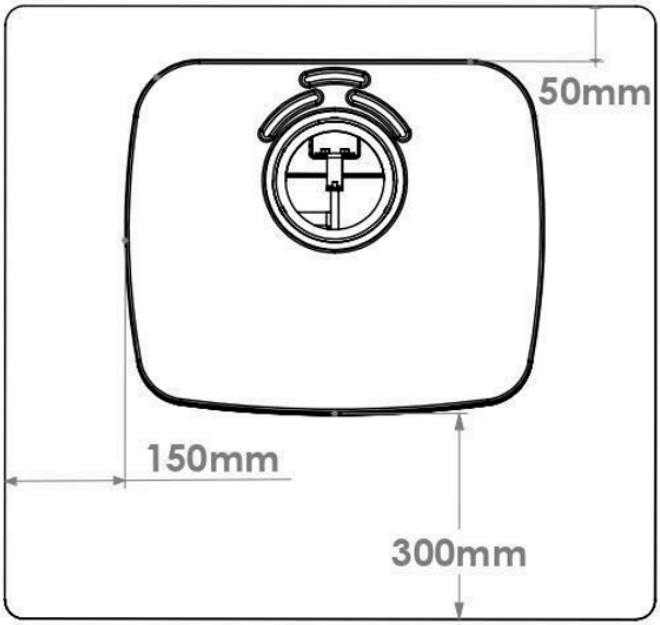
The Tempus stove has been tested and approved for use with a superficial hearth with the hearth temperatures being below 100°C. Therefore, the use of a constructional hearth is not necessary.

The hearth should be clearly defined (change of level, change of colour or a clear demarcation line).

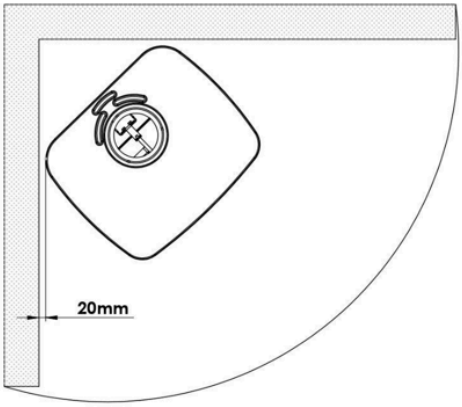
The hearth should be of a suitable material and be able to bear the weight of the appliance; we would recommend where possible that the hearth is laid in 2 or more pieces to allow for expansion and always use a full bed of adhesive. ***Always check with the hearth manufacturer on how they recommend laying the hearth*.**

Minimum hearth size

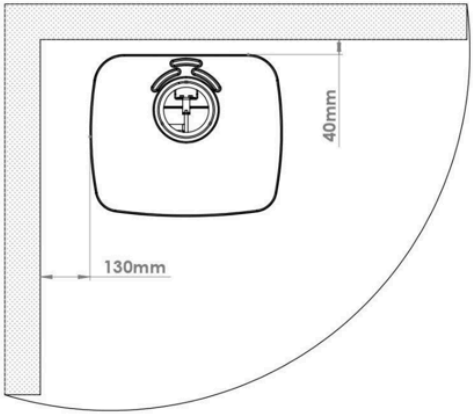
Sides	150mm
Rear	50mm
Front	300mm



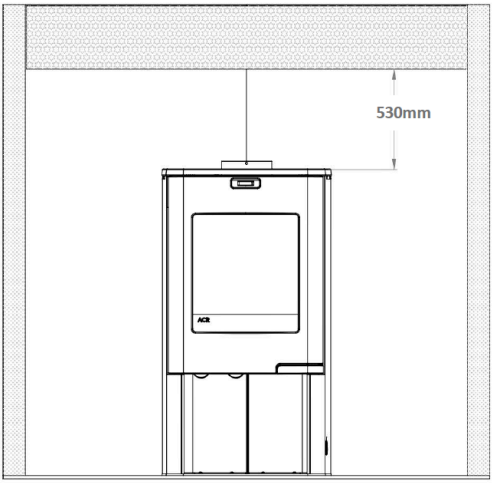
Distance to combustibles



Corner installation, insulated flue



Distance to sides and rear insulated flue



Distance above to combustible materials

Safety distances from combustibles	Tempus Side wall (mm)	Tempus Rear wall (mm)	Tempus Above (wooden beam)
Insulated flue system	130	40	530mm
Single walled flue system	250	40	530mm

Measurements in the above diagrams and table are distances from the stove, please refer to the manufacturer of the flue pipe used for distances to combustibles from the flue.

Please refer to the flue manufacture for distances to combustibles in relation to the flue. Where this is not stipulated please refer to Building Regulations Document J.

This distance may be reduced by using an appropriate heat shield in line with Building Regulations Document J and maintaining a 12mm air gap between the shield and the combustible material.

Curtains and soft furnishings should be a minimum of 1500mm from the appliance. Adequate space should be provided for servicing the appliance.

Please be mindful of heat transfer to electronic devices and artwork hung over the fireplace. Please remember that this appliance has been designed to provide heat and if installed into a recess enough space should be left around the appliance to enable the heat produced to rise and escape from the recess back into the room.

Clearances to non-combustibles

The Tempus can be recessed into a suitably sized, non-combustible fireplace or stood close to non-combustible materials. However, a permanent free air gap of at least 50mm is recommended to be left at each side, 150mm above and at least 40mm at the back of the stove to obtain reasonable heat output and for access to the stove for removal, maintenance and servicing.

A clearance of 150mm to each side will give a better heat output and facilitate any remedial works to be undertaken. For a corner installation the same guidelines apply but consideration should be taken to allow the door to fully open. To calculate the distance from the glass to any combustible materials please see the below combustible material chart. In accordance with Building Regulations Document J all non-combustible walls closer than 400mm to the stove should be at least 75mm thick. Please refer to Building Regulations Document J for all other stipulations regarding building structure.

Commissioning & handover

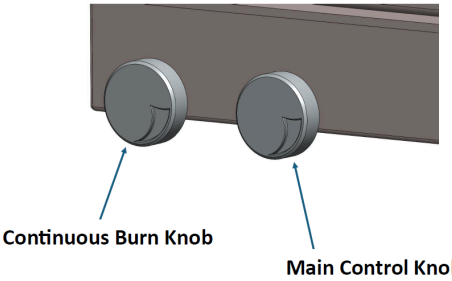
Once the stove has been installed in accordance with this instruction manual and Building Regulations Approved Document J the below commissioning form will need to be completed. Failure to complete this form may invalidate the warranty.

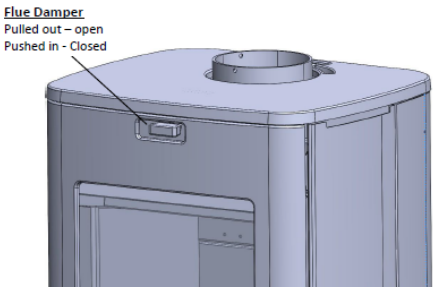
Appliance serial number recorded.	
Visual inspection of the appliance; are all internals situated correctly, does the door open and close properly, do the controls move freely.	
Instruct customer on what fuels to burn and the correct storage of the fuel.	
Instruct customer of how to operate the appliance including loading and refuelling.	
Ensure customer is aware of daily, periodic and annual maintenance required for satisfactory upkeep.	
Ensure door seals are in good condition & that the glass is secured correctly in the door (if the glass needs to be adjusted / tightened DO NOT overtighten the screws as this could cause a stress crack).	
Check all seals and connections on the flue are in good order.	
Spillage test performed and passed in accordance with this manual and current guidelines.	
Flue draught test performed and passed – record flue draught reading.	Pa/Wg
Smoke tests performed and passed.	
Notice plate completed and fixed in accordance with guidelines.	
Approved Carbon Monoxide alarm has been armed and fixed in a position with current guidelines.	
Ensure customer is aware that fumes may be emitted during initial firings as the paint cures.	

Installer Name	
Company Name	
Date	

Note: The installation details need to be filled out on the Skantag app in order for the warranty to be valid.

Lighting your stove





Curing your appliance

Important: During the initial firings, you may experience fumes and a haze given off the stove. This is perfectly normal and is the paint curing. During this process, we would recommend that any persons with breathing difficulties/conditions, young children and vulnerable persons are not present until the fumes and haze has subsided. Also, we would recommend ensuring the room is well ventilated by opening a window to the outside.

Important: Always wear the heat-resistant gloves supplied when lighting, refuelling or using any controls on the appliance. All parts will become hot.

Important: The stove contains Thermokera refractory linings which retain moisture as part as there manufacturing process. Please ensure small kindling fires are done as per the below steps to ensure the moisture has been gently baked off. Then gradually build the fire up as to not shock the bricks. This may take 4-5 normal sized fires before the moisture is baked off.

Note: Please ensure your installation has been registered through the Skantag app prior to lighting your stove.

You will need:

- Kindling - approx. dozen pieces.
- Firelighter – preferably a natural one.
- Source of ignition– lighter or match.

1. Ensure the main control knob is turned to the fully open setting, the Continuous burn control knob is turned to 50% and the flue damper is pulled fully open.
2. Open the main door and stack the kindling in a cross hatched method.
3. Place firelighter on top of the stack of kindling and proceed to ignite it.
4. Push the door to, leaving it ajar.
5. Once the kindling is burning and well established, proceed to close the door.
6. Allow the kindling to burn out without further need for attention.
7. Allow the stove to cool down to room temperature.
8. Without cleaning the stove out proceed to repeat the above steps another 2 times.

Lighting your stove

First Firing
Fuel Load: 1-2 logs *per load*
Fuel Size: 340mm Max Length
Fuel Weight: 1.2kgs *Total*
Burn Time: 45minutes – 60minutes ***per fuel load as above***

Once the above curing process has been completed you are now ready to have a normal sized fire; we would recommend that you gradually increase the size of the fire to allow parts to expand at their normal rate without shocking them. We recommend following the below steps:

1. Ensure the main control knob is turned to the fully open setting, the Continuous burn control knob is turned to 50% and the flue damper is pulled fully open.
2. Open the main door and stack the kindling in a cross hatched method.
3. Place firelighter on top of the stack of kindling and proceed to ignite it.
4. Push the door to, leaving it ajar.
5. Once the kindling is burning and well established, proceed to add more kindling allowing a nice bed to form and proceed to close the door.
6. Once all the kindling is burning well and established proceed to add a small hardwood log and proceed to close the door.
7. Once the small log has visible flames and is burning well, procced to regulate the main control knob down to halfway.
8. When the small log is coming to the end of its burn rate, proceed to add 2 medium sized logs.
9. Once the 2 medium sized logs have visible flames and are burning well, please proceed to close the door.

Tempus-I: Lighting your appliance

Fuel Load: 1-2 logs *per load*
Fuel Size: 340mm Max Length
Fuel Weight: 1.2kgs *Total*
Burn Time: 45minutes – 60minutes *per fuel load as above*

It's important not to rush the below lighting procedure as this can cause excess smoke; this should have been conveyed by the installer during the commissioning process.
You will need:

- Hardwood logs – kiln dried or seasoned below 20% moisture
- Kindling – approx. dozen pieces
- Fire lighter(s) – preferably a natural one
- Source of ignition– lighter or match

1. Ensure the main control knob is turned to the fully open setting, the Continuous burn control knob is turned to 50% and the flue damper is pulled fully open.
2. Place 2 medium sized logs in the base of the stove creating a valley in middle.
3. Stack your kindling on top of these logs in a cross hatched method.
4. Place the firelighter on top of the kindling and proceed to ignite the firelighter.
5. Push the door ajar (approx. 3 minutes) and allow the fire to establish.
6. Once the fire is established proceed to close the door.
7. When the fire is burning fiercely with both medium sized logs having visible flames on them proceed to turn the main control knob down to halfway.
8. Proceed to close the flue damper as this will engage the unique catalytic burn system.

Tempus-C: Lighting your appliance

It's important not to rush the below lighting procedure as this can cause excess smoke; this should have been conveyed by the installer during the commissioning process.
Fuel Load: 6-8 hardwood logs recommended moisture 15-19%
Fuel Size: 340mm Max Length
Fuel Weight: 7.5kg *Total*
Heating Time: 10 Hours

You will need:

- 6-8 Hardwood logs *size depending* – kiln dried or seasoned below 20% moisture
- Kindling
- 2-3 small sized logs
- Fire lighter(s) – preferably a natural one
- Source of ignition– lighter or match

1. Ensure the main control knob is turned to the fully open setting, the Continuous burn control knob is set to its minimal setting and the flue damper is pulled fully open.
2. Stack your kindling in a cross hatched method.
3. Place the firelighter on top of the kindling and proceed to ignite the firelighter.
4. Push the door ajar and allow the fire to establish.
5. Once the fire is established proceed to load the 2-3 small logs and close the door.
6. When the fire is burning fiercely, proceed to turn the main control knob down to its minimal setting and proceed to close the flue damper.
7. Proceed to load the 6-8 hardwood logs into the chamber, we would recommend placing the logs as follows - 3 x back to front, 3 x left to right & 2 x back to front. If the logs cannot be placed as stated, they can be placed on top of each other in the same way i.e., left to right or front to back *consideration should be given to ensure the logs don't push the baffle up*.
8. Hold the door ajar until the logs have visible flames on them (approx. 3minutes) and close the door fully.
9. Your stove is now in continuous burn mode; to maintain a steady output, do not alter any control knobs.

Tempus-C: Lighting your appliance

During continuous burn mode the unique air control system will automatically regulate the exact amount of combustible air introduced into the combustion chamber to provide the optimum burn time for your load of wood. Due to the unique catalytic system we want to burn smoke not fuel; your fuel load will not exhibit any visible flame and your glass may darken due to the limited amount of air being introduced into the combustion chamber.

Fear not, if you want to exit continuous burn mode and use the TEMPUS as a regular woodstove with flames a plenty, simply turn up the main control knob to a higher setting and the dynamic airwash system will take effect and clear your glass of deposits in due course.

Note: The above heating time of 10 hours was achieved under laboratory conditions at 12Pa using 8 hardwood logs with a moisture content of 17%.

Important things to remember:

- The stove will be hot following the 10-hour heating time ensure the gloves provided with the stove (heat-resistant ones provided) are worn when touching the stove.
- The fuel bed will retain a lot of heat and new kindling can be stacked on top of it without a firelighter, just simply rake it through, turn the main control knob to max and stack the kindling in a cross hatched method leaving the door ajar for approx. 3-minutes.
- Think about heating time as opposed to burn time – visible flames shouldn't be used to measure how the stove is burning.
- The stove has been designed to produce a steady heat output over pro longed periods of time.
- The fuel bed will still be hot following the 10-hour heating time, ensure any ashes that are removed are placed into an ash bucket and placed outside the property where it won't cause any harm or pose any risk to surrounding objects/buildings/dwellings.
- The CAT will glow red during the slow burn at various times, this is nothing to worry about and is perfectly normal.

DO NOT:

- Touch the stove as it will be hot even though it'll look cold.
- Add more fuel/ignition whilst it's in its continuous burn state.
- Panic and think your fire has gone out and turn the control wheel up to full and open the flue damper.

Refuelling your appliance

Refuelling your appliance

When refuelling your appliance we'd recommend following the below steps:

1. Open the flue damper fully.
2. Turn control knob to the fully open position.
3. Open the door and hold it ajar for 10 seconds.
4. Slowly open the door fully.
5. If required rake through the fuel bed.
6. Place new fuel on the appliance.
7. Hold the door ajar until the new fuel has multiple visible flames on it.
8. Fully close the door.
9. Once the new fuel is established proceed to regulate the main control knob down to the required setting.
10. Proceed to close the flue damper.

TIPS:

- Ensure you don't leave it too long to reload – 1.2kg (2 medium sized logs) should on average last 45min- 1hour ***various factors do effect this such as moisture content, flue draught, temperature, atmospheric conditions etc*.**
- Always try to reload when there are visible flames left on the fuel.
- The use of kindling or firelighters can be used with logs to allow an easier refuelling ***This is good especially if the weather outside is cold and the air is heavy or if you live in a negative pressure zone*.**
- Use logs that are split as opposed to full rounds.

Daily cleaning of the appliance

Ashes

- Fine ash can be vacuumed out using a suitable hoover i.e. an ash vac.
- Using a coal/ash shovel (not supplied) scoop up any ash/debris and place into a suitable container i.e. ash bucket.
- Proceed to dispose of respectfully.

TIP: The wood ash can be reused/recycled in your garden by scattering it on the soil in your flower beds or vegetable patches.
***Please check online the types of flowers/plants you have prior to see if this is suitable*.**

Ashes should only be emptied when the appliance has cooled down, DO NOT attempt to empty the ashes during use or when hot.
Ashes should not be left in the house/building as this can cause dangerous levels of carbon monoxide to form within the property.

Glass

- Apply some stove glass cleaner onto a soft sponge.
- Applying gentle pressure rub the glass in a circular motion until all areas have been covered or the dirt has been removed.
- Proceed to buff the glass using a clean cloth or ensuring the sponge used in the previous step has been rinsed out.

TIP: Fine wood ash can be used as an abrasive if you haven't got any stove glass cleaner– ensure the ash is fine prior to using. Simply dab a damp cloth/sponge into the ash and proceed to follow the above procedure as normal.
Always wear suitable PPE when handling any chemicals such stove glass cleaner & follow the directions on the products label for any health advice.

NOTE: DO NOT spray stove glass cleaner directly onto the glass and allow to sit for a period whilst the glass is in situ.
This could run down the glass and can result in damage to glass and seals in the surrounding area.

Daily cleaning of the appliance

Stove Body

The stove has Cast iron components (door, handle and top plate). Cast iron is a porous material so please be cautious when wiping the stove down that excess liquid isn't used to prevent any oxidation occurring.

- Using a soft bristle brush, brush off any loose debris.
- Use a soft cloth (non-abrasive) and dip it in luke-warm water.
- Rinse the cloth out so it is very lightly damp.
- Proceed to gently wipe the stove down ensuring not to apply too much pressure.

Note: ensure there are no wet patches on the stove as this can cause the surface to oxidize, always ensure the stove body is thoroughly dry after cleaning.

Note: Take caution if using any stove cleaning/polishing agents, some may contain harsh chemicals which may damage the painted finish or cause the stove to have a lingering chemical smell. We have not tested any of the stove cleaning/polishing brands on the stove and therefore don't recommend the usage of these.

Internals

- Using a soft bristle brush gently brush off the loose debris on all parts.
- Vacuum up any debris using a suitable vacuum.

Note: There is no need to remove any internals as all parts should be inspected during its annual service with the stove having a full clean.

Fuels

Recommended fuels

✓ Wood: hardwood such as ash, oak and birch which have been cut for at least 2 years and stored correctly. The logs should have a maximum moisture content of 20%.

Prohibited fuels

✗ Green Wood: wood which is less than 2 years old or with a moisture content of more than 20%.

✗ Recovered wood: pallets, railway sleepers, offcuts. These will have been chemically treated and will pollute the environment and possibly overheat the appliance.

✗ Smokeless fuels: any smokeless brands such as Home Fire, Brazier, Oxbow.

✗ Petroleum based coke: this will overheat the appliance and possibly damage the unit.

✗ Liquid fuels: BBQ instant light liquid, petrol etc., these will overheat the stove and possibly damage the appliance.

✗ Paraffin firelighter blocks: these can cause damage to the glass of your appliance.

Important

Glass

Never operate the appliance if the glass panel is broken or cracked. This can cause the appliance to overfire, which may damage the appliance and flue system and may cause a danger to persons and property. Only use once the glass is replaced and the sealing gaskets checked for integrity. Only replace with a manufacturer approved glass.

Refuelling

When refuelling the stove always refuel onto a bed of hot embers. Fully open the main control knob until the new fuel is well alight, before adjusting the main control knob for the desired setting.
If there is insufficient burning material in the fire bed to light a new fuel charge, excessive smoke emission can occur. Refuelling must be carried out onto enough glowing embers and ash that the new fuel charge will ignite in a reasonable period. If there are too few embers in the fire bed, add suitable kindling to prevent excessive smoke.

Fuel overloading

Never overload the stove, it will work well with the fuel loads as stated above. The amount of fuel specified in this manual should not be exceeded, overloading can cause excess smoke and may cause products of combustion to spill into the room.

Operation with door left open

Operation with the door left open can cause excess smoke and overfiring of the appliance The appliance must not be operated with the appliance door left open except as directed in the instructions.

Dampers left open

Operation with the air controls of appliance dampers open can cause excess heat within the appliance. The appliance must not be operated with air controls, appliance dampers or door left open except as directed in the instructions.

- **Never leave the stove unattended until the new fuel is well alight.**
- **Persistent fume emission is dangerous and must be investigated.**

If fume emission persists, open doors and windows to ventilate the room and let the fire die out. Have the chimney inspected for blockages and clean if required. Do not relight the fire until the cause has been found. We recommend that you seek professional advice.

This appliance has been designed to be burned with the door always closed other than when refuelling.

It should not be operated as an open fire. Typical refuelling intervals for wood is 45 minutes - 1 hour.

Maintenance

The appliance should be serviced annually by a competent engineer to ensure its continued safe operation.

The annual service needs to be registered on the Skantag app by your competent engineer.

User Maintenance – periodically

- Lubricate all moving parts - i.e. handle mechanism, air controls, flue damper etc., with a suitable high temperature lubricant such as copper grease or graphite powder.
- Cleaning – refer to the daily cleaning of the appliance on how to do this.

Annual Service

- The chimney / flue system should be swept at least once a year by a competent engineer.
- Stove service – this should be done when the chimney/flue system is cleaned; this should involve the below:
    - Door seals must be replaced annually to maintain the product warranty.
    - Adjusting any moving parts to ensure the stove still operates as expected.
    - All moving parts lubricated as per the user maintenance.
    - Internal parts checked for integrity and soundness.
    - General clean of the appliance.
    - Remove upper steel baffle and clean the upper steel baffle and flue way.
    - Check refractory bricks for any cracks larger than 3mm and replace as necessary.

Remove the CAT, gently brush the ceramic combustor with a soft bristle brush. DO NOT bang/tap/drop the CAT as this will damage the ceramic substrate and invalidate your guarantee. Replace the combustor seal annually to comply with your warranty.

Summer or prolonged periods without use

When the stove is not going to be used for a prolonged period i.e. summer months, we recommend that you keep the air control knobs and the flue damper fully open and the door slightly ajar if possible. This will help prevent any condensation or any moisture being absorbed which could cause internal corrosion of component parts.

Be mindful that when the stove hasn't been used for a prolonged period the chimney/flue system may have a cold plug and the prewarming of the flue is recommend prior to following the lighting guide. To pre-warm your flue we would recommend you follow the steps in the curing process.

You can download our maintenance guides from the following link:

Annual service record

1st Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

2nd Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

3rd Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

4th Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

5th Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

6th Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

7th Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

8th Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

9th Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

10th Annual Service

Company Name:

Engineer Name:

Date Completed:

Safety Tests:

Passed: ☐ **Failed:** ☐

Troubleshooting

Your Stove

Problem	Reason	Action
Rapid creosote build-up in the chimney or flue system	Wet wood (≥ 20% moisture)	Use dry seasoned wood (≤ 20% moisture content). Operate at a high temperature for short periods each time the appliance is used to avoid large build-ups of tars and creosotes
Tar coming from flue joints	Appliance operated at continuous low temperature	Operate at a high temperature for short periods each time the appliance is used to avoid large build ups of tar and creosotes. See user instructions for correct use of air control
	Using poor quality wood	Use dry seasoned wood (≤ 20% moisture content)
Strong acrid smell after the appliance is lit	Appliance operated at continuous low output	Operate at high output for short periods. See user instructions for correct use of air control
	Using poor quality wood	Use dry seasoned wood (≤ 20% moisture content)
Wind noise from the air control	High flue draught	Consult your installer for advice on suitable flue system
Dirty firebricks	Wet wood (≥ 20% moisture)	Use dry seasoned wood (≤ 20% moisture content)
Dirty glass	Wet wood (≥ 20% moisture)	Use dry seasoned wood (≤ 20% moisture content)
Glass blackening	Using poor quality wood	Use dry seasoned wood (≤ 20% moisture content)
	Low flue draught	Consult your installer for advice on suitable flue system
	Incorrect use of air control	See user instructions for correct use of air control
	Appliance operated at continuous low temperatures	Operate at high output for short periods. See user instructions for correct use of air control

Weather Effects

Problem	Reason	Action
Windy days, intermittent smoke spillage into room when appliance door is opened	Down draught in flue caused by air turbulence caused by nearby buildings or trees	Weather conditions combined with the flue terminal position can have an effect on the appliance performance. Consult your installer
Calm days, intermittent smoke spillage into room when appliance door is opened	Over size flue giving poor flue draught	Weather conditions combined with the flue terminal position can have an effect on the appliance performance. Consult your installer
Damp/rainy days lighting and burning problems	Flue temperature low/rain water inside flue	Use good quality wood to start and maintain the fire, consult your installer to fit a rain cowl
Wind noise from the air control	High flue draught	Consult your installer for advice on suitable flue system

Key to Symbols: ≤ - Less Than ≥ - More Than

Troubleshooting

Issues Using Your Stove

Problem	Reason	Action
Difficulty starting the fire and keeping it burning well	Low flue draught	Consult your installer
	Wet wood (≥ 20% moisture)	Use dry seasoned wood (≤ 20% moisture content)
Poor burning control	High flue draught	Consult your installer
Short burn times	Wet wood (≥ 20% moisture) Insufficient amount of fuel or excessive softwood fuel	Use dry seasoned wood (≤ 20% moisture content)
	Using poor quality wood	Use dry seasoned wood (≤ 20% moisture content)
Excessive heat output (over firing)	Air control left fully open	Close air control to reduce output
	Wet wood (≥ 20% moisture)	Use dry seasoned wood (≤ 20% moisture content)
Low heat output	Low flue draught	Consult your installer for advice on suitable flue system
	Wet wood (≥ 20% moisture)	Use dry seasoned wood (≤ 20% moisture content)
Excessive fuel consumption	High flue draught	Consult your installer for advice on suitable flue system
	Excessive use of softwood	Do not use building off cut timber or pallet wood
Smoke and small flames	Wet wood (≥ 20% moisture)	Use dry seasoned wood (≤ 20% moisture content)
Intermittent smoke spillage into room when appliance door is opened	Low flue draught	Consult your installer for advice on suitable flue system
	Incorrect additional ventilation air into building	Consult your installer
Continuous smoke spillage into room when appliance in use	Blocked flue	Open all doors and windows to ventilate the room. Allow the fire to burn out. Check flue for blockage. Do not re-use until cause of spillage is identified. Consult your installer for advice.
Excessive smoke from chimney	Wet wood (≥ 20% moisture)	Use dry seasoned wood (≤ 20% moisture content)

Key to Symbols: ≤ - Less Than ≥ - More Than

Smoke emission guidance

The flue system has two main functions:

- To safely remove the smoke, fumes and combustion gases from the appliance.
- To provide a sufficient amount of flue draught in the appliance to ensure the correct amount of combustible air is introduced to keep the fire burning.

-The flue draught is caused by rising hot gases when the appliance is lit.

-Tar and creosote are a major cause of chimney fires. If the appliance experiences problems with tar build up, consult a chimney sweep before continued use of the appliance.

For advice on the correction of persistent flue problems, consult a qualified competent engineer before continuing to use the appliance.

Warranty information

With the aim of constantly improving our products, all modifications considered necessary may be without notice.

This manual is correct at time of printing.

Our appliances are guaranteed against faults and hidden defects subject to the following conditions:

The appliance must have been installed by a registered competent installer (e.g. HETAS) or inspected by Local Authority Building Control.

The appliance must be installed and operated in accordance with our instruction manual.

The appliance and installation must be registered through the Skantag app.

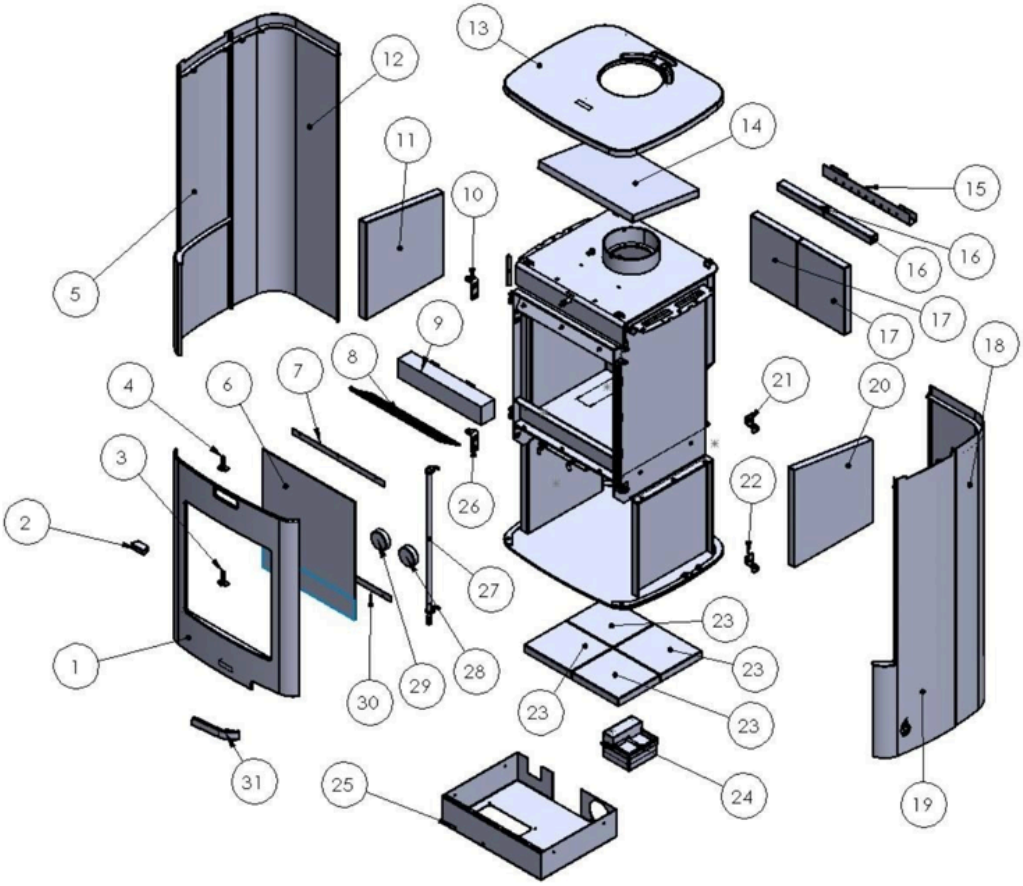
The Tempus Stove is covered by a 10-year warranty which covers the body of the stove, the catalyst as well as any irremovable/irreplaceable parts/components. It does not include, glass, refractory bricks, handles, rope, log guards, baffle systems, flue collars, LED indicators, painted finishes – please refer to our website for the full list of items excluded.

If a stove from any of our brands is purchased from a non-recommended retailer, then only a 12-month warranty will be applicable as outlined below.

All stoves are covered by a 1-year warranty when purchased through a non-recommended retailer. The warranty covers the stove body and any irreplaceable parts/components only and does not include consumable items.

Your statutory rights are not affected by this warranty.

Exploded diagram & parts list



Exploded diagram & parts list

Number	Description	Product Code
1	Cast iron door	TE-063721-00
2	Flue damper knob	TE-062057-00
3	Bottom door hinge pin	TE-061845-00
4	Top door hinge pin	TE-061845-00
5	Left outer side panel	TE-060552-01
6	Front door glass	TE-060646-02
7	Top glass retainer	TE-061846-00
8	Catalytic combustor guard	TE-060655-00
9	Catalytic combustor unit	TE-060603-00
10	Top door hinge	TE-061843-00
11	Left side brick	TE-060567-00
12	Rear left outer side panel	TE-060553-01
13	Cast iron top plate	TE-063751-00
14	Lower acumotte baffle	TE-060565-00
15	Tertiary air bar	TE-060558-01
16	Upper rear brick (x2 required)	TE-060568-01
17	Rear brick (x2 required)	TE-060570-00
18	Rear right outer side panel	TE-060555-01
19	Right outer side panel	TE-060554-01
20	Right side brick	TE-060571-00
21	Top door handle catch	TE-060562-00
22	Bottom door handle catch	TE-060562-00
23	Base brick (x4 required)	TE-060566-00
24	Thermostat control assembly	TE-060675-01
25	Thermostat housing	TE-060630-01
26	Bottom door hinge	TE-061843-00
27	Handle rod assembly (rod & claws)	TE-064251-00
28	Main control knob	TE-062403-00
29	Continuous burn control knob	TE-062403-00
30	Bottom glass retainer	TE-061846-00
31	Cast iron door handle	TE-063720-00
32	Upper steel baffle - not shown	TE-061500-01

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