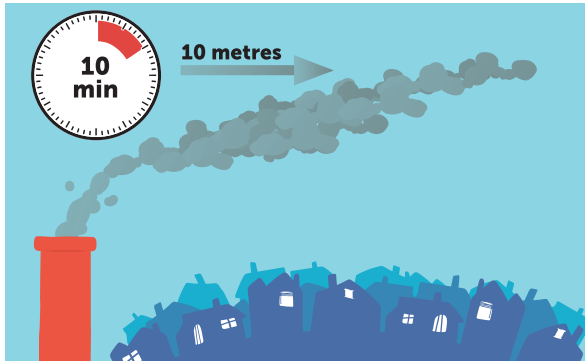


## Step 7

### Check the chimney regularly

If the fire smokes for more than 10 minutes and smoke is visible 10 metres from flue, there is a problem with the fuel, the operating method or both.



## Step 8

### Adding more wood

Each time you add more wood to the fire, remember to: Leave about 2 cm between pieces of wood for air circulation and a hotter fire. Do not put in too much wood. Burn on high air intake for 20 minutes before shutting down.



## Why burn brighter?

Using your woodheater more efficiently will give you more heat and send less smoke out into your local area. Use dry wood, ensure your flue is clean and burn your wood on high air intake for 20 minutes, especially before going to bed.

# BURN BRIGHTER THIS WINTER

## For more information visit:

[epa.tas.gov.au/burn-brighter](http://epa.tas.gov.au/burn-brighter)

## Environment Protection Authority

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W [www.epa.tas.gov.au](http://www.epa.tas.gov.au)

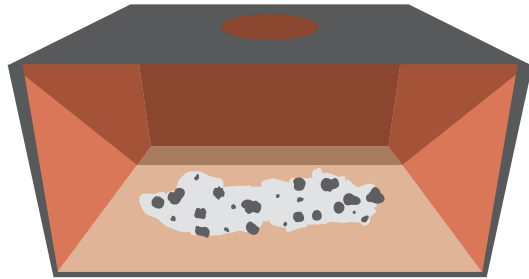
A **step-by-step** guide to wood heater operation to reduce smoke from your chimney.



### Step 1

#### Remove most (but not all) of the ash

Leave about 2 cm of ash at the base. Make sure the air intake is fully open before moving onto step 2.



### Step 2

#### Prepare the fire

Use 4-5 sheets of paper / firelighters on top of the ash bed. Don't start a fire using paper and pieces of wood- it will create a lot of smoke. Start out with dry kindling – twigs, sticks or pinecones. Put kindling on top of the paper/fire lighters in different directions creating 4-5 layers.



### Step 3

#### Building up the fire

Place a few small logs/branch sized pieces of wood on top of the kindling, followed by 2-3 more pieces of scrunched up newspaper at the top of the wood heater. This heats the flue, creating good air circulation, quickly.



### Step 4

#### Getting it started

Light the newspaper or fire starters at the base. After about 5-10 minutes, you can put mid-sized logs on the fire (keep air intake open). After another 5-10 minutes, put larger logs on the fire (keep air intake open).



### Step 5

#### Turn the fan on

If you have one, the fan can be turned on once the fire is well established. Avoid turning the fan on when the fire is low as the fan will cool the wood heater down, resulting in a cooler fire, creating excessive smoke.



### Step 6

#### Keep the air intake open for 20 minutes before shutting it down

This will make sure you burn off all the harmful smoke compounds at a high temperature. You will create a warmer house and less smoke, benefiting you and your neighbours.

