

Effective & Efficient Operation of your Mackenzie R10000 Wood Fire

It is strongly advisable that this Mackenzie R10000 fire be operated as per the guidelines set out in this information sheet. Following the process below will ensure that you get the best operating performance from your wood fire and will help reduce any effects caused by environmental conditions. You should be aware that the Mackenzie, with its high kW output, has been designed with large open areas in mind. Operating in smaller confines, may result in trying to operate the Mackenzie at less than desirable operating temperatures which could lead to issues when refueling.

			
<p>STEP 1 – Spread crumpled newspaper fully across the base of the heater, approximately to the level with the lower lip. Alternatively use at least 4 firelighters</p>	<p>STEP 2 – Place, a generous amount of kindling, spread evenly over the crumpled newspaper or in between and around the firelighters</p>	<p>STEP 3 – Place a minimum of 3 seasoned medium-sized logs on top</p>	<p>STEP 4 – set the air control to the high setting Light newspaper at multiple points and leave the door slightly ajar.</p>
			
<p>STEP 5 – When the paper, kindling and the medium logs are well alight, shut the door completely.</p>	<p>STEP 6 – The door should be kept shut until the fuel is well burnt down until glowing embers with small flames of about 6 cm high are present in the base of the fire.</p>	<p>STEP 7 – Crack the door open and wait 5-10 seconds. Then slowly open the door. Place seasoned large logs on the ember bed and shut the door. Carry out the reloading in a minimal amount of time so as not to allow the flue temperature to drop too much.</p>	<p>STEP 8 –Once the fire is well established then the air control can be adjusted to lower heat settings. The door should remain shut and repeat the operating cycle as per in step 6 to 8 to get the best results</p>

Caution – It is advisable not to open the firebox door when a large amount of flame is present, as flame could be pulled forward and may cause injury and/or allow emissions to enter the room.

Additional Tips -

Minimize the amount of time the door is open to maintain suitable flue temperature

Turning down the fire - The air control can be set to low only when the large logs are fully alight and once the desired heat level in the room has been achieved. Always slide the air control in two steps: first set to medium setting for approx. 5 minutes and then move it to a lower or minimum position.

Re-fuelling from low setting – If the fire is to be refuelled from the low setting, make sure that the logs have burnt to a good ember bed. First, slide the air control to a high setting for approx. 5 minutes to increase the flue temp, then open the door in stages, i.e., crack the door open for 5-10 seconds, then open fully. Place large seasoned logs on the ember bed and shut the door. Keep the air control on high until all the logs are well alight. Move the air control on medium for 5 minutes before moving it to a low setting.