Quick Start Guide

Before connecting the ducts, make 2 or 3 fires to fully cure the paint. Please, read the manual completely before using this furnace.

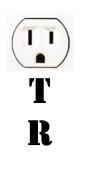
Clearances to combustible material

Left side wall	Right side wall	Back wall from blower box	Back wall without blower box	Ducts	Floor	Front wall	*Single wall flue pipe
24" (610 mm) For maintenance	6" (152 mm)	24" (610 mm) From the blower housing for maintenance	18" (457 mm) From flue pipe*	6" (152 mm) first 6' 1" (25 mm) thereafter (see manual)	0" (0 mm)	48" (1219 mm)	18" (457 mm)

Start-Up and Cold-Start

	PRESS, LOAD, UGHT AND CLOSE THE DOON	
ON ON		
015		LOW ENERGY
BUNKING	A Do not add wood	THERMAL

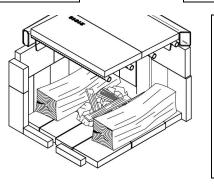
1. A heat resistant sticker can be found in the user manual bag. Apply this sticker on the warm-air duct near the reload button as a reminder for the use of the reload button.



2. Plug the power cable into a 120V wall outlet. You will hear the motor running for the first calibration of their minimum opening. Plug your wall thermostat into the terminal identified with the big T on the back of the furnace. Plug the RTD into the terminal identified with a big R.



3. Push the reload button: The light on the button will blink 3 quick times. Air controls are now at the maximum opening, ready for ignition.



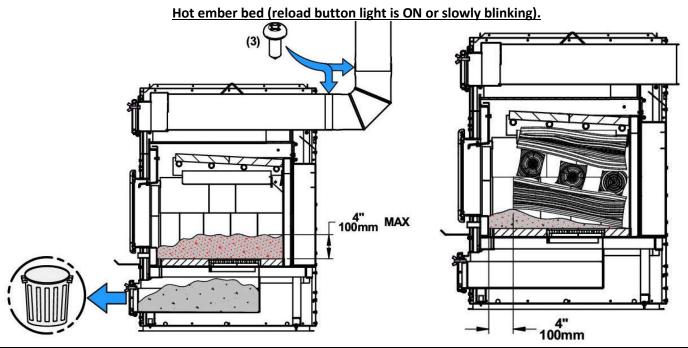
4. Open the door and load your firebox: Place paper and kindling on top of the ash grate, place logs North-South on each side, next crisscross logs on-top of them. LEAVE AIR SPACE BETWEEN LOGS FOR CLEAN AND POWERFUL START!

Led button states

Light is ON: Maximum burn level. Air control regulation for lowest emissions. Ember bed burner. Fan blows at a normal speed to release all heat available. Thermostat calls for heat.
Light Blinking Slowly (1.5 second per blink): Energy saving mode. Fan blows only to release extra heat (more cycling). Fire is at the minimum to keep a good combustion. Ember bed saver. No call-for-heat on the thermostat.
Light is OFF: Cold ember bed. Needs paper and kindling to be re-ignited.
Light blinking quickly (5 blinks per second): Do not add wood. Air controls fully closed. If firebox maximum temperature is reached, fan will blow at normal speed. If plenum maximum temperature is reached, fan will blow at maximum speed.

IMPORTANT: SECURE ALL FLUE PIPE JOINTS, INCLUDING CONNECTOR WITH A MINIMUM OF 3 METAL SCREWS

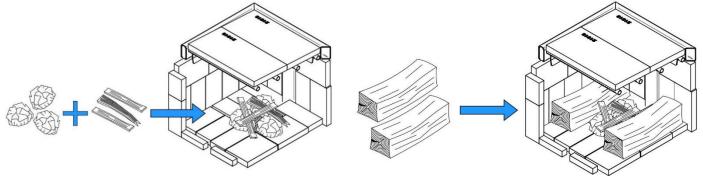
WARNING: Please note that any high-efficiency wood heater like your Caddy Advanced can accumulate gas and ignite suddenly, creating in rare occasions a burst that can put pressure on the system when it is released. This burst could be powerful enough to detach the pipe connector at the back of the unit if it is not properly secured, causing smoke to spill into the room. For this reason, IT IS CRUCIAL THAT YOUR PIPE CONNECTOR BE PROPERLY SECURED WITH AT LEAST 3 METAL SCREWS as indicated in the installation section. Furthermore, in order to prevent this rare situation from occurring, it is always recommended that you follow these simple loading rules:



Max 4" of embers and ash accumulation at the bottom of the firebox. If more than 4", increase the target temperature on the thermostat or remove ash when the unit has cooled down. Empty your ash pan every week.

Bring hot embers to the front. Load in the back. Leave 4" of free space in the front. Crisscross logs. Leave air space between logs.

Cold ember bed (reload button light is turned OFF). This condition indicates the furnace needs to be re-ignited.



Press the reload button before opening the door. Put	Add one log on each side of the ash grate, then crisscross
paper and kindling on top of the ash grate to help re-	other logs over them. Ignite the paper and leave door open
ignite.	until a flame appears.