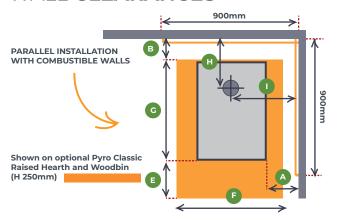
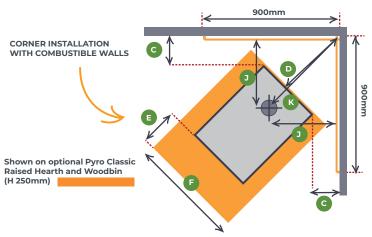
PYRO FIRES TECH SPECS



WALL **CLEARANCES**





PYRO INSTALLED WITH WALL SCREENS Note: Flue shield not required

	A	В	С	D	E*	F	G	н	1	J	K
Classic	145mm	105mm	115mm	390mm	300mm	680mm	650mm	245mm	373mm	370mm	530mm
Mini	145mm	105mm	115mm	390mm	300mm	680mm	460mm	245mm	373mm	370mm	530mm

PYRO INSTALLED DOUBLE FLUE SHIELD Note: Wall screens not required

	A	В	С	D	E*	F	G	н	-	J	К
Classic	290mm	270mm	170mm	456mm	300mm	680mm	650mm	410mm	518mm	421mm	596mm
Mini	290mm	270mm	170mm	456mm	300mm	680mm	460mm	410mm	518mm	421mm	596mm

PYRO INSTALLED WITH COMBUSTIBLE OR UNPROTECTED WALLS

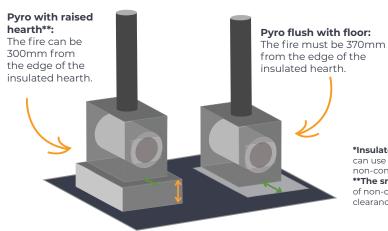
	А	В	С	D	E*	F	G	н	I	J	K
Classic	480mm	350mm	370mm	740mm	300mm	680mm	650mm	490mm	708mm	623mm	880mm
Mini	480mm	350mm	370mm	740mm	300mm	680mm	460mm	490mm	708mm	623mm	880mm

^{*}Subject to Hearth Requirements below

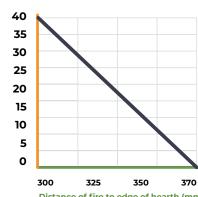
HEARTH REQUIREMENTS

If the insulating hearth is installed flush with the surrounding combustible floor, there must be a minimum distance of 370mm from the front of the fire, to the edge of the *insulated hearth.

By raising up your fireplace you can decrease the distance required (with a minimum of 300mm.) Our raised benches and woodbins are a great option!



Height of fire from combustible floor (mm)
From 40mm and higher the distance does not
decrease from 300mm



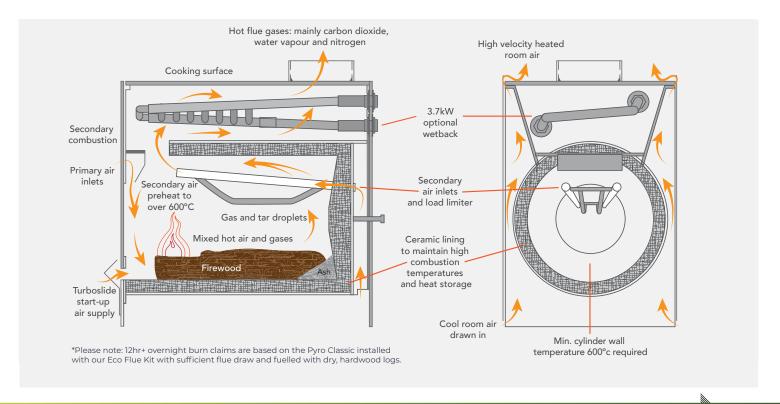
Distance of fire to edge of hearth (mm) Minimum 300mm

*Insulated Hearth - As an alternative to our hearth and wood bin options, you can use a minimum of a 20mm+ thick non-combustible insulated board with a non-combustible top or a 50mm+ thick masonry slab.

**The small raised Woodbin options require a minimum of a 4mm thick layer of non-combustible material installed underneath to meet all the necessary clearances.

HOW A PYRO FIRE WORKS



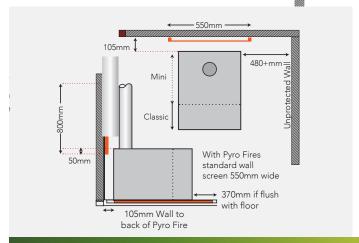


HEARTH REQUIREMENTS

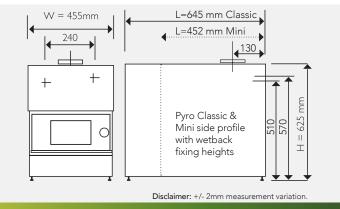
Pyro Fires can be installed with a double skin half round flue shield or for minimum clearances from combustible walls a correctly sized wall screen must be installed.

Alternatively you can install a Pyro Fire without wall screens if you chose to use a non-combustible wall board product such as Eterpan, Supalux or Promina board and install it as per the manufacture specifications. Usually this involves ensuring a 25mm ventilated air gap is maintained between the wall board and any timber framing, through the bottom, up between the combustible surface and the screening material and out of the top.

In some instances the wall may not contain any combustible material and therefore will not require any screening. Pyro Fires wall screens now have an easy to install hanging system which requires just 2 fixing holes per screen.



BACK TO WALL & NO SIDE WALLS



FIRE DIMENSIONS SHOWING WETBACK FIXING LOCATIONS

PYRO CLASSIC & MINI SPECIFICATIONS

Weight: (Classic) Approximately 140kg **(Mini)** Approximately 100kg

Maximum heat output: (Classic) >15kW (Mini) >10kW Fuel consumption: (Classic) 1.1kg/hr (Mini) 0.9kg/hr Emission rate: 0.3g/kg (Dry and Wet)

Efficiency rate:

(Classic) 74% space heating (Dry) 83.3% with wetback (65.3% space, 18% water) (Mini) 66.5% space heating (Dry) 67.5% with wetback (58.7% space, 8.8% water)

Air control: Primary & secondary, fully automatic **Start up control:** Manually adjustable Turboslide **Cooktop area: (Classic)** 2,600cm² -10mm plate **(Mini)** 1,700cm2 -10mm plate