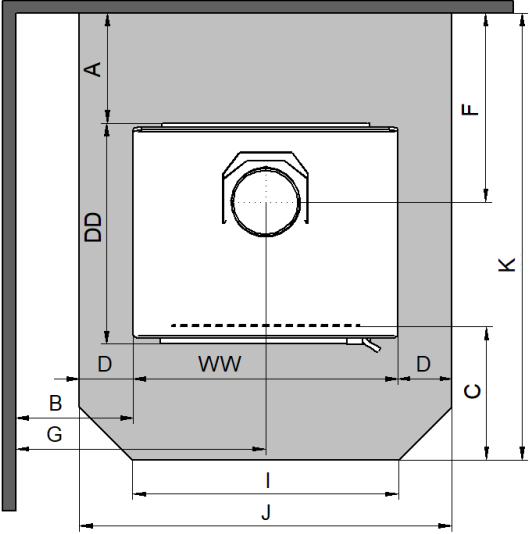
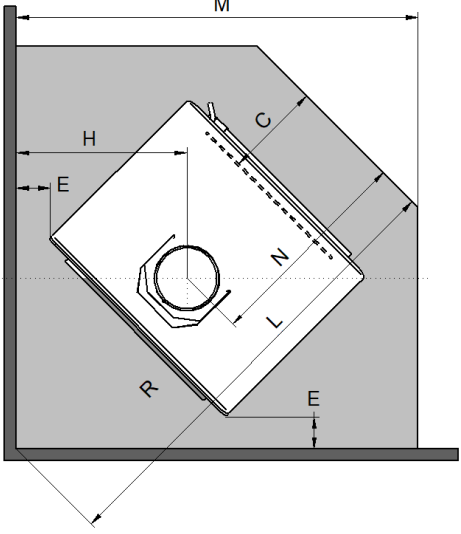


Waimakariri ULEB (PED, ASH & LEG) – Technical Specifications

Waimakariri fire has been tested and comply to following standards & tests:				
Environment Canterbury’s Real-life test - Canterbury test method CM1				
NZ National Environmental Test Standards - AS/NZS 4012:2014 & AS/NZS 4013:2014.				
NZ National Environmental Safety Test Standard - AS/NZS 2918:2001				
Overall Dimensions	623 mm Wide x 616 mm Deep x 713 mm High			
Net Weight of Burner	135.0 kg			
Test Method	Emissions mg/MJ	Emissions g/kg	Efficiency %	Authorization Nos
Real Life Test Canterbury Method V1.6 (ULEB)	24 mg/MJ	-	-	CRC 202414 (PED) CRC 203573 (ASH) CRC 203575 (LEG)
National Environment Standard AS/NZS 4012/13:2015 (LEB)	-	0.34 g/kg	66%	CRC 202415 (PED) CRC 203574 (ASH) CRC 203576 (LEG)
Approx. Heating Capacity	Small to Medium Home			
Flue Shield	900mm Long SS Masport Double Flue Shield			
Flue System	Std 4.2M Long, 150mm Masport Flue System or Flue System that has been tested and comply with AS/NZS 2918:2001 Appendix F ** For installation in Canterbury & South of Canterbury, we recommend extending 200 outer casing within 250~300 from termination of flue. Also, we recommend not to use Masport Opti or equivalent flue kits in this area, which takes ceiling or external air for cooling of the flue casings.			
Floor Protector Requirement	Ash Floor Protector			
Clearances to Combustibles: Parallel, Corner & Alcove configurations				
Parallel Installation		Corner Installation		
				
A- Rear Panel to Rear Wall	100 mm	C- Glass to Floor Protector Front	300 mm	
B-Cooktop Edge to Side Wall	180 mm	E- Cooktop Corner to Wall	100 mm	
C- Glass to Floor Protector Front	300 mm	H- Flue Centre to Wall	440 mm	
D- Floor Protector Side	100 mm	L- Floor Protector Diagonal	1292 mm	
F- Flue Centre to Rear Wall	288 mm	M- Floor Protector Side	1098 mm	
G- Flue Centre to Side Wall	492 mm	N- Flue Centre to Floor Protector Front	670 mm	
I- Floor Protector Front Edge	522 mm	R- Flue Centre to Wall Corner	622 mm	
J- Floor Protector Width	824 mm	WW- Overall Width of Fire	623 mm	
K- Floor Protector Depth	958 mm	DD- Overall Depth of Fire	616 mm	
		HH- Overall Height of Fire	713 mm	
Seismic Restraint - Waimakariri shall be seismically restrained, including floor protector. Use 8mm Dynabolts for concrete floors or 8mm coach screws for wooden floors, of appropriate lengths.				

Waimakariri Installation in Alcove/Recess situation

Waimakariri burner models have been tested for alcove (recess) made of combustible material and complies as per safety standard AS/NZS 2918:2001

