

Masport Clunes Technical Specifications

(These instructions must be used in conjunction with the “General Installation Instructions” for Masport Fires and Flue Installation Specifications supplied by the flue manufacturer)

Clunes burner model has been tested and complies to following standards & tests:
Emission and Efficiency Test Standards - AS/NZS 4012:2014 and AS/NZS 4013:2014.
Wood burner Safety Test Standard - AS/NZS 2918:2018

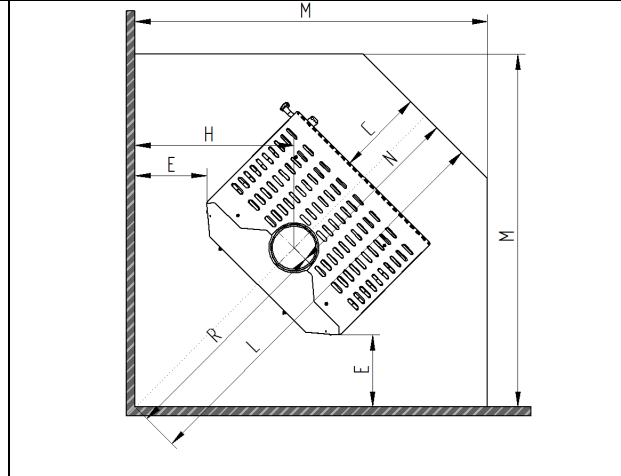
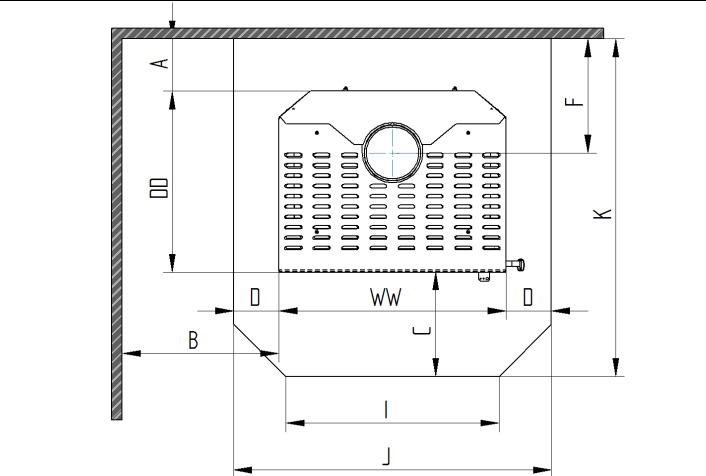
Output suitable for areas upto	Emissions g/kg	Efficiency %
190 m ²	1.4 g/kg	71 %

Weight	125 kg
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Floor Protector Requirement:	Ash Floor Protector
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Clearances to Combustibles:

Parallel Installation **Corner Installation**



Flue System	Flomet Universal Flue Kit with Decromesh	Flomet Super Single Kit with 180°x900mm long Shield	Air Group Insulated kit with 5-sided x 900mm long Double Shield & Deflector Plate
A- Rear Panel to Rear Wall	150 mm	150 mm	200 mm
B- Top Front Corner to Side Wall	300 mm	450 mm	300 mm
C- Glass to Floor Protector Front	300 mm	300 mm	300 mm
D- Floor Protector Side Edge	130 mm	130 mm	130 mm
E- Top Rear Corner to Wall	250 mm	250 mm	150 mm
F- Flue Centre to Rear Wall	329 mm	329 mm	379 mm
G- Flue Centre to Side Wall	626 mm	776 mm	626 mm
H- Flue Centre to Wall	552 mm	552 mm	452 mm
I- Floor Protector Front Edge	612 mm	612 mm	612 mm
J- Floor Protector Width	912 mm	912 mm	912 mm
K- Floor Protector Depth	974 mm	974 mm	1024 mm
L- Floor Protector Diagonal	1425 mm	1425 mm	1284 mm
M- Floor Protector Side	1224 mm	1224 mm	1124 mm
N- Flue Centre to Floor Protector Front	645 mm	645 mm	645 mm
R- Flue Centre to Wall Corner	780 mm	780 mm	639 mm
WW- Overall Width of Fire	652 mm		
DD- Overall Depth of Fire	524 mm		
HH- Overall Height of Fire	800 mm		

The minimum clearances to combustibles may be reduced by shielding walls with an approved non-combustible material and appropriate clearance reduction factors given in Section 3 of AS/NZS 2918:2001

Seismic Restrain - In New Zealand and some part of Australia, it is required that the wood burner and floor protector are secured to prevent shifting in the event of an earthquake. This is best done by fastening the wood burner right through the protector to the floor, using 8mm DynaBolts or 8mm coach screws or equivalent toggle fasteners for wooden floors of appropriate lengths. Seismic holes are at the rear of the burner.