

WANAKA & HEARTLAND (SOFTWOOD) HAWTHORNE (HARDWOOD)

INSTALLATION SPECIFICATION SHEET

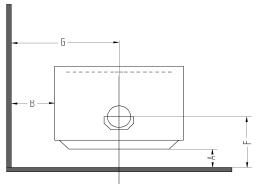
These instructions must be used in conjunction with the 'General Installation Instructions' for MASPORT wood fires.

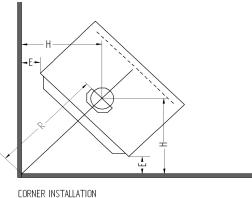
CLEARANCE REQUIREMENTS

This fire has been tested and complies to the Australian/New Zealand Standard AS/NZS 2918:2001 and all installations must be in accordance with the minimum clearances to combustibles indicated in these instructions.

The minimum clearances to combustables may be reduced if the combustable walls are shielded with an approved non-combustable material. Details of suitable materials and appropriate clearance reduction factors are present in Section 3 of AS/NZS 2918:2001.

POSITIONING YOUR FREE-STANDING WOODFIRE





PARALLEL INSTALLATION

NEW ZEALAND

MINIMUM DISTANCES TO HEAT SENSITIVE WALLS (mm)

MODEL	FLUE HEAT SHIELD	Α	В	E	F	G	Н	R§
	MASPORT /LOGAIRE DOUBLE SKIN S/S POLISHED 1200mm HIGH SHIELD WITH		285	100	305	635	464	656
HEARTLAND	AIR DEFLECTOR	90	200	100	305	635	404	000

AUSTRALIA

MINIMUM DISTANCES TO HEAT SENSITIVE WALLS (mm)

MODEL	FLUE HEAT SHIELD	Α	В	Е	F	G	н	R§
HAWTHORNE	FLUE HEAT SHIELD	Α	В	E	F	G	Н	R§
	FLOMET UNIVERSAL FLUE SYSTEM	280	400	230	495	750	594	840
	AHD SPECIAL INSULATED FLUE KIT	232	520	300	447	870	664	939

§ Valid only when the room walls are at 90° to each other.

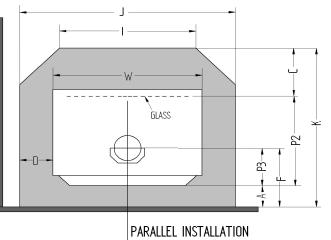
‡ Note: Clearances are for fire hazard only. For durability of finishes or surfaces you should contact the relevant manufacturer for their specification. Glen Dimplex Australasia Ltd accepts no responsibility for the deterioration of surfaces or finishes.

See "INSTALLING THE FLUE " for recommended Australian flue systems.

PRT. NO. 992138 DATE: 20.03.2017

FLOOR PROTECTOR (Hearth) REQUIREMENTS PARALLEL INSTALLATION

MINIMUM FLOOR PROTECTOR DIMENSIONS IN mm



DIMENSIONS IN THE TABLE ARE VALID ONLY WHEN THE FIRE IS EXACTLEY AT ITS MINIMUM ALLOWABLE WALL CLEARANCE.

NEW ZEALAND

MODEL	Flue Shield	Floor Protector height	A#	C#	D	F	Ι	J	K#	P2	P3	W	Floor Protector Type Ø
WANAKA	LDS		90	300	100	305	600	900	944	554	215	700	AFP
HEARTLAND			90	300	100	305	000	300	344	554	210	700	

LDS = MASPORT / LOGIARE DOUBLE SKIN S/S POLISHED 1200 mm HIGH SHIELD WITH AIR DEFLECTOR AFP = ASH FLOOR PROTECTOR

AUSTRALIA - ALL WITH FLUE HEATSHIELD

MODEL	Flue Shield	Floor Protector height	A#	C#	D	F	I	J	K#	P2	P3	W	Floor Pro Type	
HAWTHORNE	*		280	300	106	495	612	912	1134	554	215	700	AFF	2
	**		232	300	106	447	612	912	1086	554	215	700	AFF)
			-	-	-	-	-	-	-	-	-	-	-	-

* FLOMET UNIVERSAL FLUE SYSTEM

** AHD SPECIAL INSULATED FLUE KIT

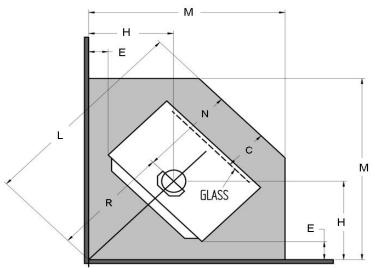
AFP = ASH FLOOR PROTECTOR

 \varnothing for minimum constructional requirements see general installation instructions.

Valid only when the fire is exactly at its minimum allowable wall clearance.

FLOOR PROTECTORS (Hearth) REQUIREMENTS CORNER INSTALLATION

MINIMUM FLOOR PROTECTOR DIMENSIONS IN mm



DIMENSIONS IN THE TABLE ARE VALID ONLY WHEN THE FIRE IS EXACTLEY AT ITS MINIMUM ALLOWABLE WALL CLEARANCE.

NEW ZEALAND

MODEL	Flue Shield	Floor Protector Distance above Floor	С	Е	H#	L#	M#	Ν	R#	FLOOR PROTECTOR TYPE
WANAKA	100		300	100	464	1295	1128	639	656	AFP
HEARTLAND	ID LDS		300	100	404	1295	1120	039	000	AFF

LDS = MASPORT / LOGAIRE DOUBLE SKIN S/S POLISHED 1200 mm HIGH SHIELD

WITH AIR DEFLECTOR

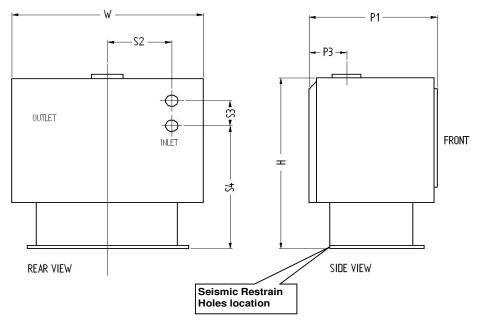
AFP = ASH FLOOR PROTECTOR

AUSTRALIA

MODEL	Flue Shield	Floor Protector Distance above Floor	С	Е	H#	L#	M#	Ν	R#	FLOOR PROTECTOR TYPE
	*		300	230	594	1479	1262	639	840	AFP
HAWTHORNE	**		300	300	664	1578	1332	639	939	AFP
* FLOMET UNIVERSAL FLUE SYSTEM										

AFP = ASH FLOOR PROTECTOR

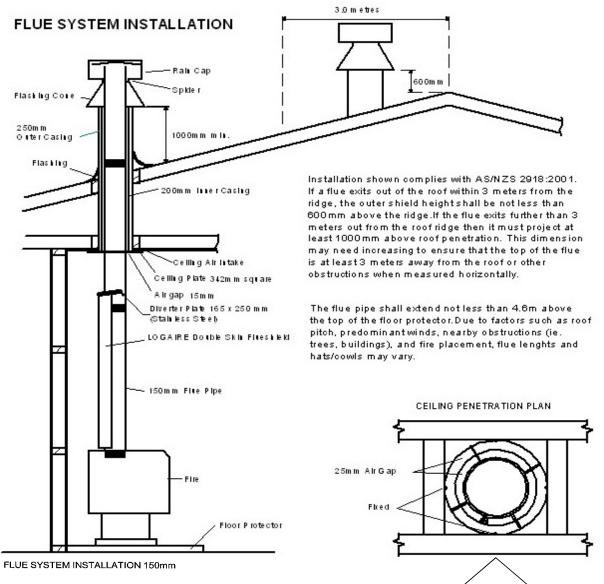
FREE STANDING FIRE DIMENSIONS



MODEL	P1	P3	Н	W	S1	S2	S3	S4
WANAKA	611	215	745	700	_	200	120	396
HEARTLAND	011	215	745	700	-	200	120	390
HAWTHORNE	609	215	762	700	-	200	120	396

<u>Seismic Restrain</u> - In New Zealand and some part of Australia, it is required that the wood fire and floor protector are secured to prevent shifting in the event of an earthquake. This is best done by fastening the wood fire right through the protector to the floor, using two screws not less than 12 guage or the equivalent size of coach bolts or toggle fasteners.

THIS FLUE INSTALLATION DIAGRAM BELOW IS VALID FOR <u>NZ INSTALLATIONS</u> ONLY. FOR INSTALLATIONS IN AU PLEASE REFER TO SPECIFIC FLUE INSTALLATION SPECIFICATIONS SUPPLIED BY FLUE MANUFACTURER.



NOTE: IN ADDITION TO MASPORT DOUBLE FLUE SHIELD, YOU HAVE TO FIT THE 165 X 250 mm DIVERTER PLATE SUPPLIED WITH THE FIRE. THIS FITS ON TOP OF THE TOP BRACKET OF THE SHIELD.

Above plan is valid only for flue manufactured by Glen Dimplex New Zealand Ltd or sheetmetal Fabricated Products Ltd, Auckland, New Zealand. For other products, use specific flue installation specifications supplied by the manufacturer.