

### MODEL

**RIVERSTONE (HW)** 

# INSTALLATION SPECIFICATION SHEET

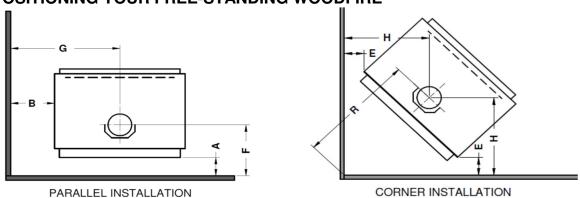
These instructions must be used in conjunction with the 'General Installation Instructions' for Masport wood fires.

### **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



#### **AUSTRALIA**

MINIMUM DISTANCES TO HEAT SENSITIVE WALLS (mm)

MODEL	FLUE SYSTEM & FLUE SHIELD	Α	В	E	F	G	Н	R§
RIVERSTONE	FLOMET UNIVERSAL FLUE SYSTEM	188	280	150	384	630	506	716
	FLOMET FLUE + MASPORT DOUBLE SKIN SHIELD + TOP DIVERTER PLATE	124	280	120	320	630	476	674
	AIR-GROUP SPECIAL INSULATED FLUE KIT WITH TOP DIVERTER PLATE *	125	395	155	321	745	511	723

<sup>§</sup> Valid only when the room walls are at 90° to each other.

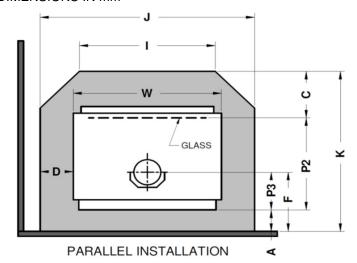
PRT. NO. 583342 DATE: 18.09.2017

<sup>‡</sup> Note: Clearances are for fire hazard only. For durability of finishes or surfaces you should contact the relevant manufacturer for their specification. Masport accepts no responsibility for the deterioration of surfaces or finishes.

<sup>\*</sup> Air-Group Special Insulated Flue Kit is same as AHD Special Insulated Flue Kit

# FLOOR PROTECTOR (Hearth) REQUIREMENTS PARALLEL INSTALLATION

MINIMUM FLOOR PROTECTOR DIMENSIONS IN mm



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

# **AUSTRALIA - ALL WITH FLUE HEATSHIELD**

MODEL	Flue Shield	Floor Protector height	<b>A</b> #	C#	D	F	I	J	K#	P2	Р3	W	Floor Protector Type Ø
RIVERSTONE													
	FUF	ANY	188	300	100	384	600	900	1028	540	196	700	AFP
	FUL	ANY	124	300	100	320	600	900	964	540	196	700	AFP
	AGA	ANY	125	300	100	321	600	900	965	540	196	700	AFP

FUF = FLOMET UNIVERSAL FLUE SYSTEM

FUL = FLOMET UNIVERSAL FLUE + MASPORT DOUBLE FLUE SHIELD + TOP DIVERTER PLATE

 $\mbox{AGA = AIR GROUP / AHD SPECIAL INSULATED FLUE KIT + 900mm S/S REFLECTOR SHIELD + TOP DIVERTER PLATE} \label{eq:again}$ 

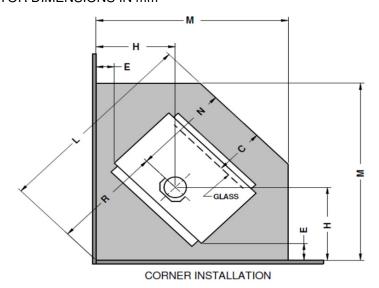
AFP = ASH FLOOR PROTECTOR

Ø 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 EXACTLY AT ITS MINIMUM ALLOWABLE WALL CLEARANCE.

# **AUSTRALIA**

MODEL	Flue Shield	Floor Protector Distance above Floor	С	E	Н#	L#	М#	N	R#	FLOOR PROTECTOR TYPE
RIVERSTONE										
	FUF	ANY	300	150	506	1360	1174	644	716	ASH
	FUL	ANY	300	120	476	1318	1144	644	674	ASH
	AGA	ANY	300	155	511	1367	1179	644	723	ASH

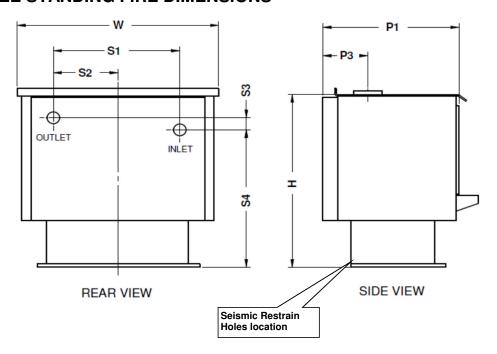
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AGA = AIR GROUP / AHD SPECIAL INSULATED FLUE KIT + 900mm S/S REFLECTOR SHIELD WITH TOP DIVERTER PLATE

AFP = ASH FLOOR PROTECTOR

### FREE STANDING FIRE DIMENSIONS



MODEL	P1	P3	Н	W	S1	S2	S3	S4
RIVERSTONE	576	196	720	700	340	170	20	587

FOR INSTALLATIONS IN AUSTRALIA, PLEASE REFER TO SPECIFIC FLUE INSTALLATION SPECIFICATIONS SUPPLIED BY THE FLUE MANUFACTURER.

<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 8mm dynabolt or 8mm coach screws or toggle fasteners for wooden floors of appropriate length.