


armannobuildingservices



Sam Armanno
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Stanmore
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Marker Architecture & Design
111 Flinders Street
Surry Hills
Ben Nemeny

Radinate B20 Compliance

Re: 78 Hudson Parade Clareville

06/02/2019

Dear Ben

Thanks for getting in touch about your project at 78 Hudson Parade, Clareville.

Please be advised of the following

The fireplace in question, to be installed at the above mentioned project is the

- **Radiante B20 Cheminees Philippe**

The fireplace has been tested and approved and has been issued certificate of compliance to comply with

- AS/NZS 4013-2014 Domestic Solid Fuel Burning Appliance

In reference to installation, the following must apply.

The firebox floor to ceiling at ground level must be constructed in either solid brick work (no holes) or can be in 50MM hebel blocks lined internally with approved Cheminees Philippe rockwool insulation

Cool air intakes and hot air release vents must be installed in structure

Upper level can be constructed in either solid brickwork with chimney to external. This method the internal flue can be single skin stainless steel flue. This must continue to top of brick chimney and then terminated with approved rain cowl.

Alternatively if upper level chimney structure and external chimney are to be timber framed and clad with blue board or the like, then a triple skin flue is to be installed from the internal chamber of the fireplace. This triple skin flue will extend to termination point.

If the fireplace is constructed in the before mentioned way then the installation will be compliant to

- **AS 2918/2018 Domestic Solid Fuel Burning Appliances Instalation**

Finally, based on plans provided, all drawings and set back measurement apply to all relevant codes.

If you have any questions or for future reference your point of contact is

Armanno Building Services

Sam Armanno

0418410449

Regards

Sam Armanno

The energy experts The air is cleaner

Prepared for

WIGNELLS OF MELBOURNE

**PARTICULATE EMISSIONS, POWER OUTPUT AND
EFFICIENCY TESTING OF THE CHEMINEES PHILIPPE
B20 SOLID FUEL APPLIANCE**

Test Report No: HCMG/13/058
Issue Date: November 4, 2013
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by
S. Marland

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**PARTICULATE EMISSIONS POWER OUTPUT AND EFFICIENCY TESTING OF
THE CHEMINEES PHILIPPE B20 SOLID FUEL APPLIANCE**

Report

The Cheminees Philippe B20 solid fuel appliance was tested for particulate emissions power output and efficiency according to the requirements of the joint Australian/New Zealand Standard AS/NZS 4012/4013 (1999).

The appliance particulate emissions factor was 2.1g/kg of hardwood that complies with AS/NZS 4014.1, and the average efficiency of the appliance for all burn rates was 65%.

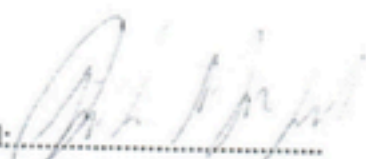
The Cheminees Philippe B20 solid fuel appliance complies with the requirements of AS/NZS 4012/4013 (1999).

Investigation: A. Reid & S. Marland

Report: S. Marland

Checked by: A. Reid

Signed: 
A. Reid
Technical Officer

Approved: 
S. Marland
Group Leader, Energy & Greenhouse Div.