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Test report of the room heater
ULTIME D MF 1050-50 WHE 1S
of MetalFire+ BVBA

SGS registration	
Our reference	EZKA/14/0159-3
Revision	1
Date report	May 12, 2017
Author report	J. Dekker

Revision history		
Rev.	Date	Changes
0	April 20, 2015	
1	May 12, 2017	Company name.
2		
3		

At revision the prior editions of this report are to be discarded.

Project management data

General

Company name	MetalFire+ BVBA
Address	Noorwegenstraat 28, B-9940 Evergem, Belgium
Internet address	www.metalfire.eu
Reference number customer	-
Reference number SGS	EZKA/14/0159-3



Appliance

Name	ULTIME D MF 1050-50 WHE 1S
Category	Space heating appliance fired by solid fuel.
Material	Steel body, combustion chamber of cast iron.

Measurement information

Test category	Initial type test
Method	In accordance with NEN EN 13229:2001 and NEN EN 13229-A2:2004
Period	June - July 2014
Measurement technician	R. van den Berg

Authentication

Project Leader	Manager
 J. Dekker	 J. Boot

Quality

For our scope of accreditation (RvA L092) of the Environmental department of SGS Nederland BV we refer to the site of the Dutch Council for Accreditation (RvA) <http://www.rva.nl/?p=cins0200>, last three pages

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Summary

This report contains the test results of a room heater fired by solid fuels in accordance with NEN EN 13229:2001 and NEN EN 13229-A2:2004.

Brief description of the project

Description	
Date of test	June 26, 2014 July 3, 2014
Manufacturer	MetalFire+ BVBA
Principal	MetalFire+ BVBA
Appliance	ULTIME D MF 1050-50 WHE 1S
Test category	Initial type test

An abstract of the results is presented below:

Abstract of the test results

Essential characteristic	Performance
Test fuel	Beech
Fire safety	Pass
Emission of combustion products, related to 13% O ₂	CO: 0.06 vol% NO _x : 102 mg/m ₀ ³ C _x H _y *: 44 mg/m ₀ ³ Dust: 30 mg/m ₀ ³
Surface temperature	Pass
Measured Thermal output	19.4 kW
Energy efficiency	80.2 %
Release of dangerous substances	Pass

* equivalents of C₃H₈.

Room heater ULTIME D MF 1050-50 WHE 1S is an intermittent burning appliance. The appliance is not suitable for installation on a shared flue gas system.

This test report consists of pages 1 until 12 and the annexes A until E.