

TEST LAB ARGB	
QUALITY MANUAL	
STANDARDS USED WITHIN THE ACCREDITATION SCOPE	DATE : 19/08/2015 REF. : ANNEX I PAGE: 1/6

A. APPLIANCES BURNING GASEOUS FUELS

1. GENERAL

	STANDARD
Test gases - Test pressures - Appliance categories	EN 437

2. KOKEN

	STANDARD
Domestic cooking appliances burning gas - Part 1-1: Safety - General	EN 30-1-1
Domestic cooking appliances burning gas - Part 1-2: Safety - Appliances having forced-convection ovens and/or grills	EN 30-1-2
Domestic cooking appliances burning gas - Part 1-3: Safety - Appliances having a glass ceramic hotplate	EN 30-1-3
Domestic cooking appliances burning gas - Part 1-4: Safety - Appliances having one or more burners with an automatic burner control system	EN 30-1-4
Domestic cooking appliances burning gas - Part 2-1: Rational use of energy - General	EN 30-2-1
Domestic cooking appliances burning gas - Part 2-2: Rational use of energy - Appliances having forced-convection ovens and/or grills	EN 30-2-2
Gas heated catering equipment - Part 1: General safety rules	EN 203-1
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Gas heated catering equipment - Part 2-2: Specific requirements - Ovens	EN 203-2-2
Gas heated catering equipment - Part 2-3: Specific requirements - Boiling pans	EN 203-2-3
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Gas heated catering equipment - Part 2-6: Specific requirements - Hot water heaters for beverage	EN 203-2-6
Gas heated catering equipment - Part 2-7: Specific requirements - Salamanders and rotisseries	EN 203-2-7
Gas heated catering equipment - Part 2-8: Specific requirements - Brat pans and paëlla cookers	EN 203-2-8

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Gas heated catering equipment - Part 2-9: Specific requirements - Solid tops, warming plates and griddles	EN 203-2-9
Gas heated catering equipment - Part 2-10: Specific requirements - Chargrills	EN 203-2-10
Gas heated catering equipment - Part 2-11: Specific requirements - Pasta cookers	EN 203-2-11

3. HOT WATER

	STANDARD
Gas-fired instantaneous water heaters for sanitary uses production, fitted with atmospheric burners	EN 26
Gas-fired storage water heaters for the production of domestic hot water	EN 89
Gas-fired domestic appliances producing hot water – appliances not exceeding 70 kW heat input and 300 liters water storage capacity – part 1: assessment of performance of hot water deliveries	EN 13203-1
Gas-fired domestic appliances producing hot water – part 2: assessment of energy consumption	EN 13203-2

4. INDIVIDUAL ROOM HEATERS

	STANDARD
Independent gas-fired convection heaters	EN 613
Independent gas-fired convection heaters incorporating a fan to assist transportation of combustion air and/or flue gases	EN 1266
Decorative fuel-effect gas appliances	EN 509
Open fronted gas-fired independent space heaters	EN 13278

5. APPLIANCES ONLY WORKING ON LPG

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	STANDARD
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Specification for dedicated liquefied petroleum gas appliances - Independent hotplates, including those incorporating a grill for outdoor use	EN 484
Specification for dedicated liquefied petroleum gas appliances - Multi purpose boiling burners for outdoor use	EN 497
Specification for dedicated liquefied petroleum gas appliances - Barbecues for outdoor use	EN 498
Specifications for dedicated liquefied petroleum gas appliances - Portable vapour pressure liquefied petroleum gas appliances	EN 521

6. CENTRAL HEATING APPLIANCES

	STANDARD
Gas-fired central heating boilers - Type B11 and B11BS boilers fitted with atmospheric burners of nominal heat input not exceeding 70 kW	EN 297
Gas-fired central heating boilers - Type C boilers of nominal heat input not exceeding 70 kW	EN 483
Gas-fired central heating boilers - Specific requirements for condensing boilers with a nominal heat input not exceeding 70 kW	EN 677
Gas-fired central heating boilers - Specific requirements for the domestic hot water operation of combination boilers of nominal heat input not exceeding 70 kW	EN 625
Heating boilers. Heating boilers with forced draught burners. Terminology, general requirements, testing and marking	EN 303-1

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Heating boilers - Part 7: Gas-fired central heating boilers equipped with a forced draught burner of nominal heat output not exceeding 1 000 kW	EN 303-7
Gas-fired central heating boilers - Type B boilers of nominal heat input exceeding 70 kW but not exceeding 300 kW	EN 656
Gas fired central heating boilers - Type B boilers of nominal heat input exceeding 300 kW, but not exceeding 1 000 kW	EN 13836
Gas fired central heating boilers – Part 1: general requirements and tests	EN 15502-1
Gas fired central heating boilers – Part 2-1: specific standard for type C appliances and type B2, B3 and B5 appliances of a nominal heat input not exceeding 1.000 kW	EN 15502-2-1
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Gas appliances – combined heat and power appliance of nominal heat input inferior or equal to 70 kW	EN 50465

7. AIR HEATERS

	STANDARD
Non-domestic direct gas-fired forced convection air heaters for space heating not exceeding a net heat input of 300 kW	EN 525
Non-domestic gas-fired forced convection air heaters for space heating not exceeding a net heat input of 300 kW, without a fan to assist transportation of combustion air and/or combustion products	EN 621
Domestic gas-fired forced convection air heaters for space heating not exceeding a net heat input of 70 kW, without a fan to assist transportation of combustion air and/or combustion products	EN 778

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Non-domestic forced convection gas-fired air heaters for space heating not exceeding a net heat input of 300 kW incorporating a fan to assist transportation of combustion air or combustion products	EN 1020
Domestic gas-fired forced convection air heaters for space heating, with fan-assisted burners not exceeding a net heat input of 70 kW	EN 1319
Met gasgestookte luchtverwarmers voor huishoudelijk en niet huishoudelijk gebruik – Aanvullende eisen voor condenserende luchtverwarmers.	EN 1196
Direct gas-fired hot air blowers for use in greenhouses and supplementary non-domestic space heating	EN 12669

8. WASHING MACHINES AND LAUNDRY DRYERS

	STANDARD
Domestic direct gas-fired tumble dryers of types B22D and B23D, of nominal heat input not exceeding 6 kW - Part 1: Safety	EN 1458-1
Domestic direct gas-fired tumble dryers of types B22D and B23D, of nominal heat input not exceeding 6kW - Part 2: Rational use of energy	EN 1458-2
Direct gas-fired washing machines, of nominal heat input not exceeding 20 kW - Part 1: Safety	EN 12244-1
Direct gas-fired washing machines of nominal heat input not exceeding 20 kW - Part 2: Rational use of energy	EN 12244-2
Gas-fired type B tumble dryers of nominal heat input not exceeding 20 kW - Part 1: Safety	EN 12752-1
Gas-fired type B tumble dryers of nominal heat input not exceeding 20 kW - Part 2: Rational use of energy	EN 12752-2

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B. APPLIANCES BURNING LIQUID FUELS

	STANDARD
Flued oil stoves with vaporizing burners	EN 1
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Heating boilers – Part 4: heating boilers with forced draught burners – special requirements for boilers with forced draught oil burners with outputs up to 70 kW and a maximum operating pressure of 3 bar	EN 303-4
Heating boilers – test code for heating boilers for atomizing oil burners	EN 304
Heating boilers - Condensing heating boilers for fuel oil	EN 15034
Heating boilers - Special requirements for oil fired room sealed units up to 70 kW	EN 15035

C. APPLIANCES BURNING SOLID FUELS

	STANDARD
Heating boilers – heating boilers for solid fuels, manually and automatically stoked , nominal heat output up to 500 kW	EN 303-5
Residential independent boilers fired by solid fuel – nominal heat output up to 50 kW	EN 12809
Residential cookers fired by solid fuel	EN 12815
Inset appliances including open fires fired by solid fuel	EN 13229
Room heaters fired by solid fuel	EN 13240