



EC-TYPE EXAMINATION (MODULE B) CERTIFICATE

No.
845BR-0035

This is to certify that:

Danish Institute of Fire and Security Technology, specified as a "notified body" under the terms of the Danish Safety Technology Authority, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the essential requirements of Gas Appliance Directive (GAD) 2009/142/EC, subject to any conditions in the description attached hereto.

Applicant	Weber-Stephen Products LLC
Address	200 East Daniels Road, Palatine, IL 60067-6266, USA
Manufacturer	As applicant
Type of Appliance	Barbecue for outdoor use
Trade Mark	Weber
Type/Model	Summit, S-420, S-450, S-470, S-620, S-650, S-670, E-420, E-450, E-470, E-620, E-650, E-670, S/E-460 Built-in, S/E-660 Built-in, Summit S/E Grill Center Straight, Summit S/E Grill Center LHS, Summit S/E Grill Center RHS
Specified Standards	EN 498:2012 EN 484:1997

**The attached (*description of type approval*) forms part of this certificate.
This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.**

Date of issue 2013-06-26 Issued by Danish Institute of Fire and Security Technology
Notified Body No. **0845**

Signed

Name

Ken Olesen

Note:

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.



xxxx/yy

Subject to compliance with the conditions in the annex "Description of Type Approval", which forms part of this certificate, and those of Annex II and Annex III of the Directive, the Manufacturer is allowed to affix the "Mark of Conformity" to the product described herein.

yy Last two digits of the year in which the mark is affixed

xxxx Number of the Notified Body responsible for quality surveillance module

This certificate is issued under the authority of the Danish Safety Technology Authority.



(Annex)
Description of Type Approval

Product Description

Trade Marks Weber
Type/Model Summit, S-420, S-450, S-620, S-650, E-420, E-450, E-620, E-650

Country of destination	Category	Pressure
BG, CZ, CY, DK, EE, FI, HU, IS, LV, LT, MT, NL, NO, RO, SE, SI, SK, TR	I _{3B/P}	30 mbar
BE, CH, ES, FR, GB, GR, IE, IT, LU, PT	I ₃₊	28-30 / 37 mbar
AT, DE	I _{3B/P}	50 mbar
PL	I _{3P}	37 mbar
AT, BG, CZ, DK, EE, FI, LV, LT, NO, SE, SI, SK, BE, CH, ES, FR, GB, GR, IE, IT, LU, PT, PL, RO, TR	I _{2H}	20 mbar
DE	I _{2E}	20 mbar

Trade Marks Weber
Type/Model Summit, S-470, S-670, E-470, E-670, S/E-460 Built-in, S/E-660 Built-in, Summit S/E Grill Center Straight, Summit S/E Grill Center LHS, Summit S/E Grill Center RHS

Country of destination	Category	Pressure
BG, CZ, CY, DK, EE, FI, HU, IS, LV, LT, MT, NL, NO, RO, SE, SI, SK, TR	I _{3B/P}	30 mbar
BE, CH, ES, FR, GB, GR, IE, IT, LU, PT	I ₃₊	28-30 / 37 mbar
AT, DE	I _{3B/P}	50 mbar
PL	I _{3P}	37 mbar



Technical Data

Heat Input: S/E-420: 20.2 kW (G30 – butane) 18.0 kW (G20 – natural gas, G31 – propane)
 S/E-450: 26.6 kW (G30 – butane) 22.9 kW (G20 – natural gas, G31 – propane)
 S/E-470: 30.2 kW (G30 – butane) 26.0 kW (G31 – propane)
 S/E-460: 26.2 kW (G30 – butane) 22.5 kW (G31 – propane)
 S/E-620: 24.0 kW (G30 – butane) 21.1 kW (G20 – natural gas, G31 – propane)
 S/E-650: 29.8 kW (G30 – butane) 26.2 kW (G20 – natural gas, G31 – propane)
 S/E-670: 33.4 kW (G30 – butane) 29.3 kW (G31 – propane)
 S/E-660: 29.4 kW (G30 – butane) 25.8 kW (G31 – propane)
 Side-burner for Grill Center: 8.9 kw (G30 – butane) 7.9 kW (G31 – propane)

Gas Group	Injector Diameter, mm ^Ø					Injector pressure	Primary air settings	
	main	side	smoker	IR	Sear		main	smoker
S-420, S-450, S-470, S-460, E-420, E-450, E-470, E-460								
I _{3B/P}	0.99	0.98	0.74	0.94	0.91	30 mbar	Max	11 mm
I ₃₊	0.96	0.94	0.70	0.86	0.85	28-30 / 37 mbar	11 mm	11 mm
I _{3B/P}	0.86	0.85	0.66	0.82	0.79	50 mbar	11 mm	11 mm
I _{3P}	0.96	0.94	0.70	0.86	0.85	37 mbar	11 mm	11 mm
I _{2H}	1.40	1.40	1.11	1.32	-	20 mbar	11 mm	11 mm
I _{2E}	1.40	1.40	1.11	1.32	-	20 mbar	11 mm	11 mm
S-620, S-650, S-670, S-660, E-620, E-650, E-670, E-660								
I _{3B/P}	0.89	0.98	0.74	0.94	0.91	30 mbar	15 mm	11 mm
I ₃₊	0.85	0.94	0.70	0.86	0.85	28-30 / 37 mbar	11 mm	11 mm
I _{3B/P}	0.86	0.85	0.66	0.82	0.79	50 mbar	11 mm	11 mm
I _{3P}	0.85	0.94	0.70	0.86	0.85	37 mbar	11 mm	11 mm
I _{2H}	1.26	1.40	1.11	1.32	-	20 mbar	11 mm	11 mm
I _{2E}	1.26	1.40	1.11	1.32	-	20 mbar	11 mm	11 mm
Side-burner for Summit Grill Center								
I _{3B/P}	1.39 + 0.44					30 mbar	Max	-
I ₃₊	1.33 + 0.43					28-30 / 37 mbar	Max	-
I _{3B/P}	1.23 + 0.40					50 mbar	Max	-
I _{3P}	1.33 + 0.43					37 mbar	Max	-

Comments For LPG the appliance must be used with the LPG low-pressure hose and low-pressure regulator supplied with the appliance.
 For FR and BE only a hose is supplied; these appliances must be used with a nationally approved LPG low pressure regulator.
 The built-in models are without side-burner.



Component	Country	Manufacturer	Weber part number
Hose-regulator assembly	UK	Cavagna Group S.p.A	#41588
Hose-regulator assembly	NO, FI, DK, ES, PT	Cavagna Group S.p.A	#41619
Hose-regulator assembly	TR	Cavagna Group S.p.A	#89170
Hose-regulator assembly	IE	Cavagna Group S.p.A	#41588
Hose-regulator assembly	IT, GR	Cavagna Group S.p.A	#41680
Hose-regulator assembly	CH	Cavagna Group S.p.A	#84314
Hose-regulator assembly	DE, AT	Cavagna Group S.p.A	#84316
Hose-regulator assembly	NL	Cavagna Group S.p.A	#41681
Hose	FR	Manugaz	#84216
Hose	BE	Trelleborg	#84215
Hose-regulator assembly	SE	Cavagna Group S.p.A	#41677
Hose-regulator assembly	HU	Cavagna Group S.p.A	#43197
Hose-regulator assembly	CZ, SK	Cavagna Group S.p.A	#84312
Hose-regulator assembly	EE	Cavagna Group S.p.A	#89169
Hose-regulator assembly	RO, SI, LV, LT	Cavagna Group S.p.A	#41576
Hose-regulator assembly	PL	Cavagna Group S.p.A	#41385

Type Approval Documentation

Test report : DBI test report no. PB10296 dated 2006-09-29 and PB10664 dated 2010-05-31, regarding compliance with:

- Gas Appliance Directive 90/396/EEC
- EN 498:1997

DBI test report no. PBA10021 dated 2011-08-25 regarding compliance for the Built-in models and the Summit Grill Center side-burner with:

- Gas Appliance Directive 2009/142/EC
- EN 498:1997
- EN 484:1997

Weber test report dated 2011-06-16 for stability test with Weber Plancha

DBI test report no. PBA10115b dated 2013-04-29 regarding compliance with:

- Gas Appliance Directive 2009/142/EC
- EN 498:2012

Drawings : List of drawings

Statements: Manufacturer's declaration from Weber-Stephen Products Co., on materials used for the grill components being appropriate for their intended purpose and capable of withstanding the mechanical, chemical and thermal conditions to which they will foreseeably be subjected.

Declaration from Weber-Stephen Products Co. stating that materials and components used in the construction of the appliance that comes into contact with food, do not impair their quality.

Instructions: Gas grill Owner's Guide, #89753 and #89662, dated 09/25/06
Built-In LPG Gas Grill Installation Guide, dated 08/08/11

Others: -

End of Certificate