



Initial type testing

Based on DIN 4734-1:2011-01

Fireplaces for liquid fuels — Decorative appliances producing a flame using ethanol based or gelatinous fuel —

Part 1: Use in private household

Manufacturer / Contractor:	Nova Vizantija Vlajkoviceva 5 Belgrade Serbia
Product:	Firebox for liquid fuels
Type designation:	BIONOVA Box Burner L
Test subject:	The test subject is a standalone fire box which can be used as a part for a complete appliance according DIN 4734-1:2011.
Fuel:	Liquid denatured ethanol >96% acc. EC-Security datasheet
Dimensions (width x height x depth):	363 x 168 x 260 mm
Dimensions burner opening:	46 x 240 mm
Fuel capacity:	2,85 l
Fuel consumption	0,41 l/h
Test requirement:	DIN 4734-1:2011-01 as far as applicable
Test result:	BIONOVA Box Burner L fulfils the requirement according DIN 4734-1:2011 as far as applicable. To get a full conforming with DIN 4734-1 the final design of the fireplace has to be defined and tested in combination. Only the relevant requirements of the fire box were taken into consideration in the present report.
Cologne, June 02 nd 2015 432/rs	Test Centre for Energy Appliances
Inspector 	Dep. Head of Test Centre 
Dipl.-Ing. R. Steinbüchel	Dipl.-Ing. M. Reibold