



# DVGW – Prüflaboratorium Gas

DBI – Gastecnologisches Institut gGmbH FREIBERG

DBI-GTI gGmbH Freiberg D-09599 Freiberg Halsbrücker Strasse 34



**Report No.:** 07/08/0974 EU  
**DVGW File reference:** 07-0446-G / 07-0447-G  
**Product – ID - No.:** CE-0085BS0045 and CE-0085BS0046  
**Date:** 20.08.2007

**species of the test:** Supplementary CE type examination  
**purpose of the test:** Confirmation of additional countries and new brand name

**Client & Manufacturer:** BOSCH Isitma Ürünleri A.S.  
 Organize Sanayi Bölgesi  
 TR-45030 Manisa  
**Certificate holder:** BOSCH Isitma Ürünleri A.S.  
 Organize Sanayi Bölgesi  
 TR-45030 Manisa

**Production plant:** BOSCH Isitma Ürünleri A.S.  
 Organize Sanayi Bölgesi  
 TR-45030 Manisa  
**Installation species:** B<sub>11</sub>, B<sub>11BS</sub>, or  
 B<sub>22</sub>, B<sub>32</sub>, C<sub>12(x)</sub>, C<sub>32(x)</sub>, C<sub>42(x)</sub>,  
 C<sub>52</sub>, C<sub>82(x)</sub>  
**Product – Code:** 3103 and 3203

**Product kind:** Combination water heater

**Product designation:** Combination water heater for gaseous fuels with burner with and without fan as full automatic machine and ionization flame monitoring

**Brand names / Models:** Junkers – Ceraclass Comfort and Ceraclass Excellence  
 BOSCH – Comfort and Excellence  
 Elm leblanc – Megalis and Egalis  
 Vulcano – Aquastar

Test basis:	Directive 90/396/EEC	
	Directive 92/42/EEC	
<b>Standard</b>	<b>Edition</b>	<b>Title (Short)</b>
DIN-EN 483	06.2000	Gas-fired central heating boilers-Type C boilers of nominal heat input not exceeding 70 kW
DIN-EN 483/A2	05.2002	Gas-fired central heating boilers-Type C boilers of nominal heat input not exceeding 70 kW
DIN-EN 483/A4	06.2005	Gas-fired central heating boilers-Type C boilers of nominal heat input not exceeding 70 kW
DIN-EN 297	10.2005	Gas-fired central heating boilers-Type B boilers, fitted with atmospheric burners of nominal heat input not exceeding 70 kW
DIN-EN 13203	11.2006	Gas-fired domestic appliances producing hot water - Appliances not exceeding 70 kW heat input and 300 liters water storage capacity

**Test location** Manisa  
**Tester** Dipl.-Ing. (BA) Markus Ranneberg  
**Test date** 16.07.2007 – 30.07.2007

**Remark:** no

With the fulfillment of the above-mentioned testing basis one of the prerequisites is satisfied by the DVGW (German Association for Gas and Water e. V.) for the certification.

Brödner  
 Managing director of testing lab.



Ranneberg  
 testing engineer