

GAS-FIRED CENTRAL HEATING BOILERS-TYPE B

Standards Reference: EN 437 (MAY 03) - EN 297 (FEB 96) - EN 297 A2 (NOV 97) - EN 297 A3 (MAR 98) - EN 297 A5 (MAY 00) - EN 297 A6 (MAR 03) - EN 625 (DEC.96)

Notified body's name: **IMQ-S.p.A.**

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Report reference no.

06AD00102

Testing location

IMQ S.p.A.

Compiled by (+ signature)

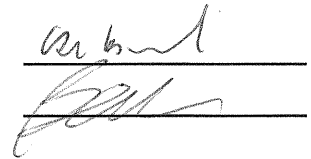
C. DE BERNARDI

Approved by (+ signature)

R. BARBARO

Date of issue

05/02/2004



Applicant's name

IMMERGAS

Applicant's address

Via Cisa Ligure 95 42041 Brescello (RE)

Manufacturer's name

IMMERGAS

Manufacturer's address

Via Cisa Ligure 95 42041 Brescello (RE)

Trade mark

IMMERGAS

Models

NIKE Maior 24 kW

Type of reference

-

Countries of destination (code)

AT - IT - PT- IE - GR - GB - CZ - ES - SE - NO -FI - DK - HU

In this test report appare also the special test with mixture Air - Propane (50% - 50%)

GAS NOMINAL DATA				
Trade mark	IMMERGAS			
Model	NIKE Maior 24 kW			
Type of installation	B11 _{BS}			
Serial number	PROTOTYPE			
Max water temperature for heating	90		°C	
Type of water circulation	FORCED			
Production DHW	YES			
Type of production DHW	ISTANTANEOUS			
		DHW		
Nominal heat input (Qn)	26,00	kW	26,00	kW
Nominal heat output (Pn)	23,60	kW	23,60	kW
Minimum heat input (Qr)	10,70	kW	10,70	kW
Minimum heat output (Pr)	9,30	kW	9,30	kW
Max water pressure	3	bar	7	bar
Pressure class	2			
Specific rate (D)	11,15		l/min	

COUNTRIES,CATEGORIES AND SUPPLY PRESSURES				
Country of destination	category	gas type	pressure	note
IT - PT- IE - GR - GB - CZ - ES	II _{2H3+}	G20 - G30	20 mbar - 28-30 mbar	
IT - SE - NO - GR -FI -CZ - DK	II _{2H3B/P}	G20 - G30	20 mbar - 30 mbar	
AT	II _{2H3B/P}	G20 - G30	20 mbar - 50 mbar	
HU	II _{2HS3B/P}	G20 - G25.1 - G30	25 mbar - 30 mbar	