

GAS-FIRED CENTRAL HEATING BOILERS-TYPE C

Standards Reference: EN 483 (MAR.99) + EN 483/prA2 (MAJ.99) + EN 483/prA3 (MAJ.99) + EN 625 (DEC.96)

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

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Report reference no.

06AD00101-5

Testing location

IMMERGAS S.p.A.

Compiled by (+ signature)

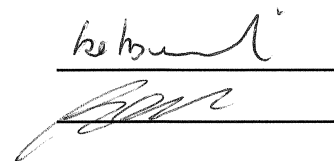
C. DE BERNARDI

Approved by (+ signature)

R. BARBARO

Date of issue

07/11/2003



Applicant's name

IMMERGAS S.p.A.

Applicant's address

Via Cisa Ligure 95 42041 Brescello (RE)

Manufacturer's name

IMMERGAS S.p.A.

Manufacturer's address

Via Cisa Ligure 95 42041 Brescello (RE)

Trade mark

IMMERGAS S.p.A.

Models

EOLO Maior 32 kW

Type of reference

EOLO

Countries of destination (code)

IT - GB - ES - PT - IE - CH - GR - CZ - HU

GAS NOMINAL DATA				
Trade mark	IMMERGAS			
Model	EOLO Maior 32 kW			
Type of installation	B ₂₂ - B ₃₂ - C ₁₂ - C ₃₂ - C ₄₂ - C ₅₂ - C ₈₂			
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)	34,40	kW	34,40	kW
Nominal heat output (Pn) UNI EN 483	32,00	kW	32,00	kW
Minimum heat input (Qr)	14,40	kW	12,50	kW
Minimum heat output (Pr) UNI EN 483	12,50	kW	10,50	kW
Max water pressure	3	bar	8	bar
Pressure class	2			
Specific rate (D) Istantaneous	14,75		l/min	

ELECTRICAL NOMINAL DATA		
Rated voltage	230	V
Frequency	50	Hz
Rated input	170	W
Degree of protection against moisture and penetration water	IPX4D	

COUNTRIES,CATEGORIES AND SUPPLY PRESSURES				
Country of destination	category	gas type	pressure	note
IT - GB - ES - PT - IE - CZ - CH - GR	II _{2H3+}	G20-G30-G31	20, 28-30 mbar	
HU	II _{2HS3B/P}	G20-G25.1 - G30	25, 30 mbar	