## SLIMQUADRO IDRA MAXI PELLET THERMOSTOVE



The Slimquadro® collection, the innovative space - saving patented design, made exclusively by Thermorossi and which is achieving great international success, enhances itself with a new entry: a new idra model, even more powerful. If you would like to heat a domestic environment through a pelletheating generator, it provides the ideal solution. It becomes the core of the system, easy to be integrated in living zones thanks to its compact dimensions. The PELLETPOWER® innovative patented burner maintains the correct rate of oxygen keeping the efficiency of combustion stable for longer periods: keeping the burner clean means reducing cleaning times and fuel costs, and payback initial heatinggenerator costs over few years.







1 - Crystal finishes

2 - Removable door handle. Essential design and added safety

3 - PelletPower® patented burner

4 - Programming control panel, with remote control



## **TECHNICAL DATA**

DIMENSIONS (HXWXD)	1209X1224X313
WEIGHT (KG)	210
HEATABLE AREA (M <sup>2</sup> )*A*C	185
EFFICIENCY UP TO MAX (%)*A	95,8%
ENERGY CLASS	A+
POWER TO THE HEART (KW)*A	6 - 21,9
RATED POWER (KW)*A	5,8 - 20,5
POWER TO THE WATER (KW)*A	0 - 0
RADIATION (KW)*A	0,9 - 1
HOURLY PELLET CONSUMPTION (KG/H)*A	1,4 - 4,7
WOOD HOURLY CONSUMPTION (KG/H)*A	-
PELLET HOPPER CAPACITY (KG)*A	27,0
WARM AIR DUCTING	-
MAXIMUM SINGLE DUCTING OUTLET (M)	-
PATENTED BURNER PELLETPOWER®	SI
ROOM VENTILATION	-
PRIMARY AIR FROM OUTSIDE	SI
CO EMISSIONS (MG/M <sup>3</sup> ; 13% OF O2)*A	120
CO EMISSIONS (MG/M <sup>3</sup> ; 10% OF O2)*A	-
DUST EMISSIONS (MG/M <sup>3</sup> ; 13% OF O2)*A	14,9
DUST EMISSIONS (MG/M <sup>3</sup> ; 10% OF O2)*A	-
SILENCE (DB)	36
REMOTE CONTROL	-
RADIO CONTROL WITH ROOM TEMPERATURE THERMOSTAT	-
WEEKLY PROGRAMMER (3 DAILY LIGHTING)	SI
«SMART INFO» FUNCTION	SI
SYSTEM CIRCULATING PUMP	SI
EXPANSION TANK	SI
OVER PRESSURE VALVE	SI

FLUE GASEXHAUST DIAMETER (MM)	100
MIN. FLUE DRAUGHT PRESSURE (PA)	10
ELECTRIC CONSUMPTION (WATT)	90-340
HIGH TEMPERATURE SAFETY THERMOSTAT	SI
*A EMISSIONS AND PERFORMANCE DATA MAY CHANGE ACCORDING TO THE FUEL USED. THE VALUES OF PELLET PRODUCTS HAVE BEEN OBTAINED BY USING CERTIFIED FUEL ACCORDING TO EN 14961-2 A1-A2 NORM. WOOD LOG PRODUCTS VALUES MAY VARY ACCORDING TO THE TYPE AND QUALITY OF THE WOOD LOGS USED.	iS

\*B PROVISIONAL DATA UNDER CERTIFICATION

\*C IMPORTANT: WHEN CALCULATING THE VOLUME OF THE "HEATED AREA" SOME RELEVANT ASPECTS MUST BE CONSIDERED: INSULATION OF THE BUILDING (ENERGY CLASS), POSITION OF THE HEATER, CLIMATIC AREA AND MORE ASPECTS THAT CAN AFFECT THE VALUES OF PERFORMANCE. REPORTED DATA HAVE BEEN CALCULATED ON THE BASE OF ROOF NOT HIGHER THAN 3 MTS.

THE MANUFACTURER RESERVES THE RIGHT TO MAKE CHANGES WITHOUT PREVIOUS NOTICE.

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