

# INSERT IDRA MAXI

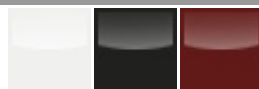
PELLET BOILER INSERT



The idra pellet-burning inserts collection enhances itself with a new model, even more powerful. From the elegant and the modern design, it offers high thermal efficiency and energy saving, thanks to the vertical pipes heat exchanger THERMOCORE®, heavy cast iron burning grate and firebox door. Equipped with the PELLETPOWER® innovative patented burner, it assures easier cleaning operations, equipped with a removable wide ash pan as standard. An easy and rapid installation is its distinguishing feature.

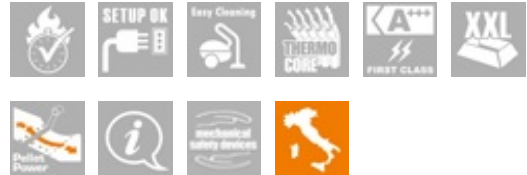
Heatable area

222 m<sup>2</sup>.





- 1 - Programming control panel
- 2 - Fuel loading hatch with retractable control panel
- 3 - Thermocore pipe heat exchanger
- 4 - Cast iron and glass inlaid firebox door
- 5 - Removable door handle. Essential design and added safety
- 6 - PelletPower® patented burner



## TECHNICAL DATA

DIMENSIONS (HXWXD)	1227X755X600
WEIGHT (KG)	224
HEATABLE AREA (M <sup>2</sup> )*A*C	222
EFFICIENCY UP TO MAX (%)*A	93,7%
ENERGY CLASS	A+
POWER TO THE HEART (KW)*A	6,6 - 26,4
RATED POWER (KW)*A	6,2 - 24,7
POWER TO THE WATER (KW)*A	4,6 - 20,3
RADIATION (KW)*A	1,6 - 4,3
HOURLY PELLET CONSUMPTION (KG/H)*A	1,4 - 5,5
WOOD HOURLY CONSUMPTION (KG/H)*A	-
PELLET HOPPER CAPACITY (KG)*A	37,0
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 O <sub>2</sub> )*A	31,8
CO EMISSIONS (MG/M <sup>3</sup> ; 10% OF O <sub>2</sub> )*A	-
DUST EMISSIONS (MG/M <sup>3</sup> ; 13% OF O <sub>2</sub> )*A	14,9
DUST EMISSIONS (MG/M <sup>3</sup> ; 10% OF O <sub>2</sub> )*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 LOGS PRODUCTS VALUES MAY VARY ACCORDING TO THE TYPE AND QUALITY OF THE WOOD LOGS USED.

\*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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