

SOFIA STONE

WOOD STOVE



Their rational shape and essential design are the characteristics that make these stoves unique in terms of cost-efficiency and elegance. At each load of wood the innovative SMOKE BY PASS device drastically reduces the release of smokes in the room.

Heatable area

82 m².

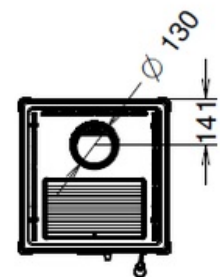
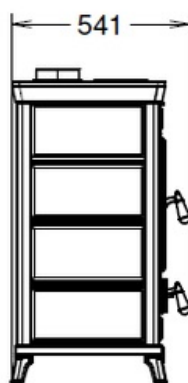
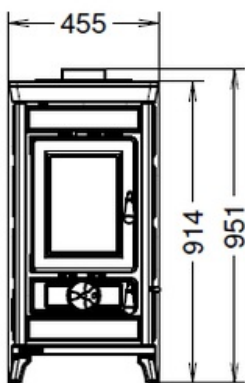




- 1 - Smoke outlet Ø 130 mm
- 2 - Practical enamelled cast iron food warmers
- 3 - Smoke by-pass technology, drastically reduces the smoke emission in the room at every wood charge
- 4 - Precious soapstone
- 5 - Device for tertiary air regulation
- 6 - Cast iron firebox door
- 7 - Cast iron combustion chamber (HxWxD - 317x289x342)
- 8 - Ergonomic handle
- 9 - Loading mouth
- 10 - Secondary air regulation device
- 11 - Primary air regulation device
- 12 - Grill shake lever
- 13 - Elegant raised base design makes cleaning easy



DIMENSIONS



TECHNICAL DATA

DIMENSIONS (HXWXD)	950X455X534
WEIGHT (KG)	131
HEATABLE AREA (M ²)*A*C	82
EFFICIENCY UP TO MAX (%)*A	81,4%
ENERGY CLASS	A+

POWER TO THE HEART (KW)*A	11,1
RATED POWER (KW)*A	9,1
POWER TO THE WATER (KW)*A	-
RADIATION (KW)*A	11,2
HOURLY PELLETT CONSUMPTION (KG/H)*A	-
WOOD HOURLY CONSUMPTION (KG/H)*A	2,6
PELLET HOPPER CAPACITY (KG)*A	-
WARM AIR DUCTING	-
MAXIMUM SINGLE DUCTING OUTLET (M)	-
PATENTED BURNER PELLETPOWER®	-
ROOM VENTILATION	-
PRIMARY AIR FROM OUTSIDE	-
CO EMISSIONS (MG/M ³ ; 13% OF O ₂)*A	625
CO EMISSIONS (MG/M ³ ; 10% OF O ₂)*A	-
DUST EMISSIONS (MG/M ³ ; 13% OF O ₂)*A	11,6
DUST EMISSIONS (MG/M ³ ; 10% OF O ₂)*A	-
SILENCE (DB)	-
REMOTE CONTROL	-
RADIO CONTROL WITH ROOM TEMPERATURE THERMOSTAT	-
WEEKLY PROGRAMMER (3 DAILY LIGHTING)	-
«SMART INFO» FUNCTION	-
SYSTEM CIRCULATING PUMP	-
EXPANSION TANK	-
OVER PRESSURE VALVE	-
FLUE GASEXHAUST DIAMETER (MM)	130
MIN. FLUE DRAUGHT PRESSURE (PA)	12
ELECTRIC CONSUMPTION (WATT)	-
HIGH TEMPERATURE SAFETY THERMOSTAT	-

*A EMISSIONS AND PERFORMANCE DATA MAY CHANGE ACCORDING TO THE FUEL USED. THE VALUES OF PELLETT 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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