

# ARDHEA MAIOLICA FIORI

WOOD THERMO STOVES

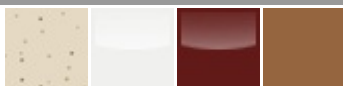


Renewed tradition: for those persons who love the charm of the flame, for those who are looking for an alternative to gas and diesel fuels also to produce hot water, for those who wish to warm the all house and furnish it with style. Designed according to the more recent and restrictive european normatives concerning manufacturing and safety, this product represents the top of technology achieved after 40 years of experience in the production of wood boilers and central heating cookers. Connected to central heating system Ardhea warms the all house, furnishes it with style thanks to painstaking trimmings and, if equipped with oven, can also cook.



Heatable area

207 m<sup>2</sup>.





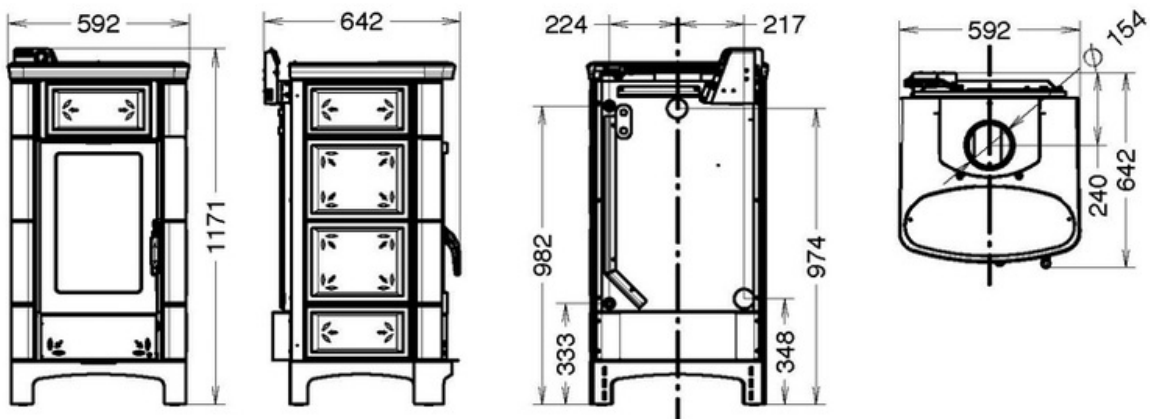
- 1 - Boiler temperature sensor, pump allarmlight, anticondensation thermostat.
- 2 - Large combustion chamber (HxLxD-430x420x430)
- 3 - Cool touch door handle
- 4 - Removable ash tray
- 5 - Automatic draft control



## DETAILS



## DIMENSIONS



## TECHNICAL DATA

DIMENSIONS (HXWXD)	1171X592X642
WEIGHT (KG)	250
HEATABLE AREA (M <sup>2</sup> )*A*C	207
EFFICIENCY UP TO MAX (%)*A	74,8%

ENERGY CLASS	A
POWER TO THE HEART (KW)*A	30,8
RATED POWER (KW)*A	23,0
POWER TO THE WATER (KW)*A	19
RADIATION (KW)*A	3,7
HOURLY PELLET CONSUMPTION (KG/H)*A	-
WOOD HOURLY CONSUMPTION (KG/H)*A	7,5
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 <sup>3</sup> ; 13% OF O <sub>2</sub> )*A	6.018,0
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	-
DUST EMISSIONS (MG/M <sup>3</sup> ; 10% OF O <sub>2</sub> )*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)	150
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 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.

THERMOROSSI S.p.A.

Via Grumolo, 4 | 36011 Arsiero (VI) | Italy | E-mail: info@thermorossi.it

Tel: 800.44.88.77 | Fax: 0445 741657 | P.IVA 00168470243 | Iscr. REA99797 Vicenza | Cap. Sociale di 156,000,00 I.v.

