## DORICA SUPREME METALCOLOR IDRA

**PELLET THERMOSTOVE** 



Pellet thermostove Dorica® Supreme metalcolor idra, column of fire, classically shaped by the power of the raw materials, black glass and majolica. The innovative sliding top access to the fuel tank enhances its many other attractive features. The Dorica® designed collection enhances itself with the entry of a new idra version. If you would like to heat domestic environment through a pellet-heating generator, it provides the ideal solution and it becomes the core of the system. 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 heating-generator costs over few years



Heatable area  $203\,\mathrm{m}^2$ .



- 1 Plate in hygienic glass
- 2 Sliding top access to the pellet tank
- 3 Precious handmade majolica by master craftsmen
- 4 Cast iron and glass inlayed firebox door
- 5 PelletPower® patented burner
- 6 Ash collecting base in majolica





















## TECHNICAL DATA

DIMENSIONS (HXWXD)	1327X560X649
WEIGHT (KG)	190
HEATABLE AREA (M²)*A*C	203
EFFICIENCY UP TO MAX (%)*A	95,2%
ENERGY CLASS	A+
POWER TO THE HEART (KW)*A	6,8 - 23,7
RATED POWER (KW)*A	6,5 - 22,5
POWER TO THE WATER (KW)*A	5 - 19,6
RADIATION (KW)*A	1,5 - 2,9
HOURLY PELLET CONSUMPTION (KG/H)*A	1,4 - 4,9
WOOD HOURLY CONSUMPTION (KG/H)*A	-
PELLET HOPPER CAPACITY (KG)*A	30,0
WARM AIR DUCTING	-
MAXIMUM SINGLE DUCTING OUTLET (M)	-
PATENTED BURNER PELLETPOWER®	SI
ROOM VENTILATION	-
PRIMARY AIR FROM OUTSIDE	SI
CO EMISSIONS (MG/M³; 13% OF O2)*A	86,2
CO EMISSIONS (MG/M³; 10% OF O2)*A	-
DUST EMISSIONS (MG/M³; 13% OF O2)*A	18,7
DUST EMISSIONS (MG/M³; 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 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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