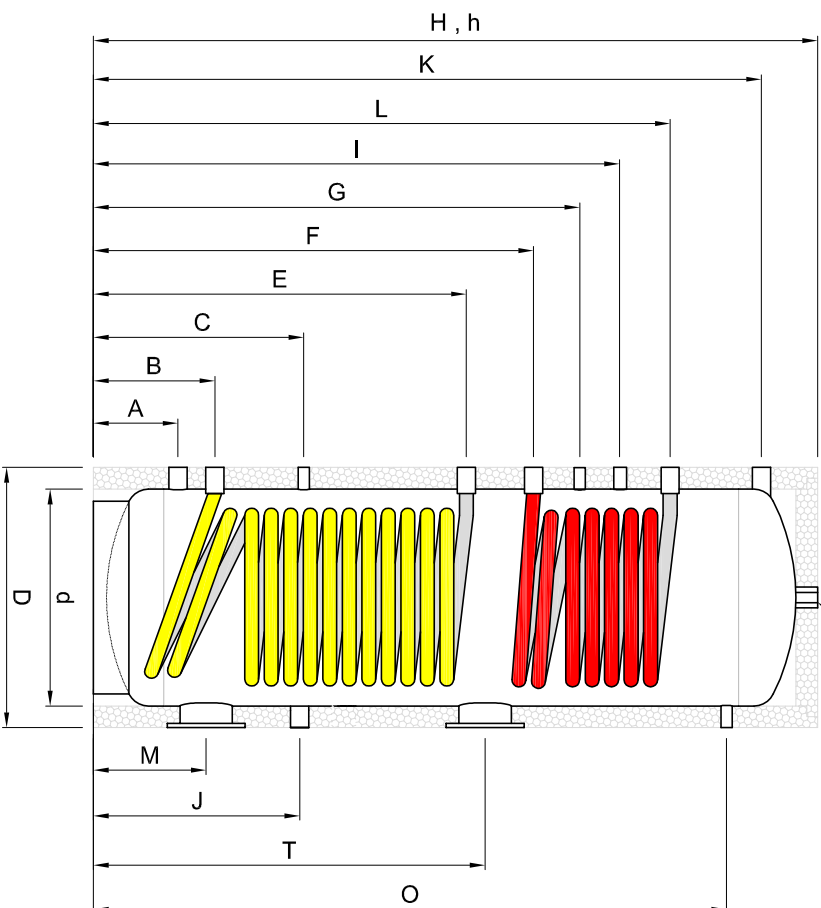
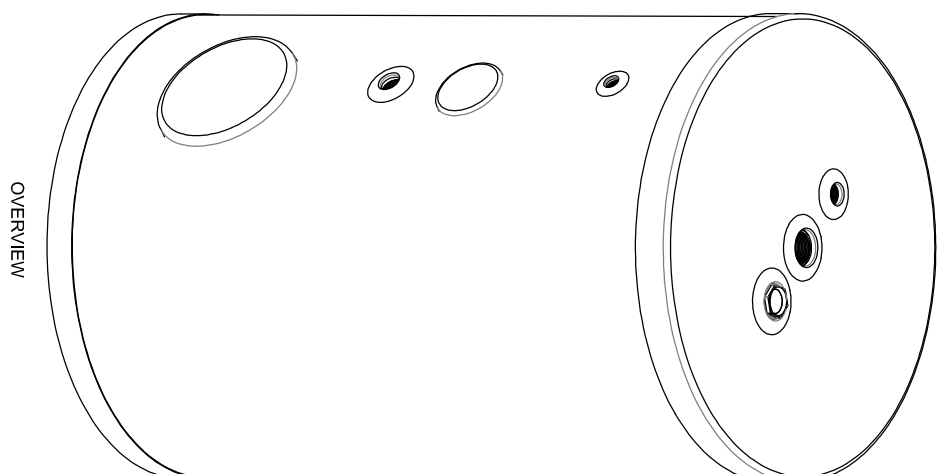


TECHNICAL DATA

DOUBLE EXCHANGER COIL CYLINDER FOR ACCUMULATION OF HOT WATER FOR DOMESTIC USES. MADE IN CARBON STEEL AND VITRIFIED IN OVEN 850 °C COMPLIANCE WITH DIN 4753. EQUIPPED WITH SOLAR EXCHANGER IN THE LOWER AND AUXILIARY COOLER IN THE TOP THAT ENABLES INTEGRATION WITH SOLAR HEATING, BOILER FUEL, OIL, GAS ECC. ENTIRELY WITH ISOLATED MATRESS POLYURETHANE SOFT, AUTOEXTINGUENTE AND TAKEAWAY. EXTERNAL FINISH OF WHITE. BOTTOM AND TOP COVER PLASTIC THERMOFORMED COLOR BLACK. SUPPLIED TRAP DOOR THERMOMETER. THERMOFORMED COLOR BLACK. MAGNESIUM. MANUFACTURED IN ACCORDANCE WITH THE STANDARD ISO 9002 AND GUARANTEED 5 YEARS.



OVERVIEW

VOLUME CYLINDER	Ø1	1936
VOLUME AUXILIARY EXCHANGE	Ø1	32
VOLUME SOLAR EXCHANGE	Ø1	35,3
SURFACE AUXILIARY EXCHANGE	Ø1	3,6
SURFACE SOLAR EXCHANGE	Ø1	4,1
EMPTY WEIGHT	[kg]	417
MAXIMUM PRESSURE AUXILIARY EXCHANGE	[bar]	10
MAXIMUM PRESSURE SOLAR EXCHANGE	[bar]	10
MAXIMUM PRESSURE CYLINDER	[bar]	6
MAXIMUM TEMPERATURE AUXILIARY EXCHANGE	[°C]	95
MAXIMUM TEMPERATURE SOLAR EXCHANGE	[°C]	95
MAXIMUM TEMPERATURE CYLINDER	[°C]	95
INSULATION THICKNESS	[mm]	100
A - INPUT COLD DOMESTIC WATER	[mm]	310 2"
B - OUTPUT SOLAR EXCHANGE (cold side)	[mm]	420 1 1/4"
C - PROBE HOLDER COCKPIT	[mm]	670 1/2"
D - DIAMETER WITHOUT INSULATION	[mm]	1100
E - DIAMETER WITH INSULATION	[mm]	1300
F - INPUT SOLAR EXCHANGE (hot side)	[mm]	1260 1" 1/4
G - RECYCLING HEALTH	[mm]	1710 1"
I - PROBE HOLDER COCKPIT	[mm]	1600 1/2"
h - HEIGHT WITHOUT INSULATION	[mm]	2360
H - HEIGHT WITH INSULATION	[mm]	2420
TIPPING HEIGHT	[mm]	2480
J - MAGNESIUM ANODE AT LOWER (L = 700 mm)	[mm]	1050 1" 1/4
K - OUTPUT SIDE HOT DOMESTIC WATER	[mm]	2110 2"
L - INPUT AUXILIARY EXCHANGER (cold side)	[mm]	2000 1" 1/4
M - FLANGE INSPECTION LOWER	[mm]	530 Ø 220/290
O - THERMOMETER PROBE HOLDER COCKPIT	[mm]	1330 Ø 120/180
P - PROBE HOLDER COCKPIT	[mm]	2420 1/2"
Q - OUTPUT HIGH HOT WATER	[mm]	2420 1" 1/2
R - ANODE IN SUPERIOR MAGNESIUM (L = 1000 mm)	[mm]	2420 1/2"
T - UPPER FLANGE INSPECTION	[mm]	2000 1/2"

BE SURE TO PROVIDE SPACES REQUIRED FOR OPERATIONS OF CONNECTION AND MAINTENANCE OF PLUMBING AND FOR INSPECTION AND REPLACEMENT ANODE MAGNESIUM.

λ - CONDUCTIVITY THERMAL	[W/mK]	0,039
q - DISPERSIONS	[KWH/24h]	7,2



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Il n°1 del Solare Termico in Italia!

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SUBJECT:

REFERIMENTO :

MODEL BRR 2000

COMMITTENTE :

SCHEMA :

DATA :

DISEGNATO :

CONTROLLATO :

REVISIONE :

01.04.16

E.L.

F. G.