

SOLAR STERILIZER EU21

new on the market!

Medical Steam Sterilizer
Solar Concentrator driven

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SOLAR STERILIZER EU21

Designed for save and independent Sterilisation of medical instruments in Steam and water with Solar or optional gas heat source.

Contained high-class quality Solar Concentrator



operation breakdown

Technical Data

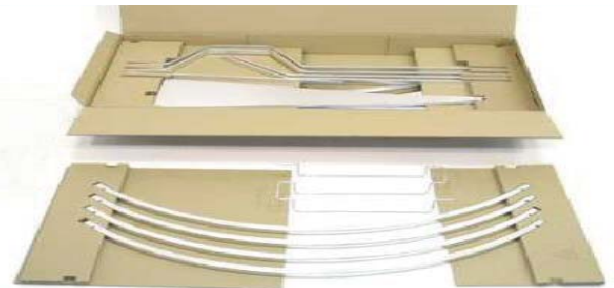
Diameter Parabol Concentrator: 1.4 m
Heat Power: 0,7 up to 1 kW (clear sky)
Focus Temperatur: 270 - 300 °C

Materials

zinked steel (rack), Alu (reflector frame)
Nano ceramic protective Layer (reflector sheets)

Packing

1,17 x 0,55 x 0,1 m, 18,5 kG
Assembling-time approximate: 2h



The Solar Heating Source is useable for additionally food and non-food applications!

Contained special high-class quality Solar AutoClav



Optional available:

- * Bottom plate
- * Wire basket
- * Test tube rack for 37 tubes
- * gas burner
- * additionally accessories
for use solar heat source

Technical Data

Outer/ Inner dimation: 390/260 x 330/225 mm
Volume/ Weight: 12 Liter/ 3,7 kG
Maximum pressure/ Temperatur: 2 bar/ 134 °C

Materials

18/10 high finishing stainlees steel, whit outside
Solar absorbtiv, Heat- and UV stabilized Layer

Safety Installations

pressure gauge, thermometer, safety valve,
whistle valve and adjustable steam preasure valve

Engineering Standards

Declaration of Conformity "CE" in accordance
of 97/23/EG for equipment under pessure,
used harmonised regulations DIN EN 10028

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Sterilization

Time/ Minutes:	20	15	12	10
Steam pressures/bar:	0,5	1	1.5	2
Steam temperatures/°C:	110	120	127	133

Packing

0,4 x 0,4 x 0,5 m, 5 kG

Don't use the Sterilizer befor reading the manual with the save- and handling instructions !



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