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# PROHS Round Chamber Steam Sterilizer

PROHS®



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PROHS Round Chamber Steam Sterilizer is ideal for small clinics and health centres, providing a quick effective and efficient sterilization and requiring only a small amount of space for its installation.

Equipped with vacuum pump and integrated steam generator this product is ideal for use in restricted spaces with high needs of sterilization and the use of sanitary barrier is not required.

## Technical Characteristics

- Manufactured with a double wall round chamber built in electro-polished AISI 316L stainless steel.
- AISI 316L stainless steel door, hermetically sealed through silicone gasket.
- Security system prevents the door from opening during a cycle.
- Equipped with integrated AISI 316L Steam Generator.
- Equipped with a liquid ring vacuum pump combined with heat exchanger allowing pre and post vacuum.
- The entire control is made through the Microprocessor and simple 5.7"

colour touch-screen display providing an easy and intuitive interface and cycle phase visualization.

- Programed and equipped with numerous safety features in accordance to EN 285.
- With 7 pre-set cycles as standard, 5 Sterilization cycles and 2 Test cycles, and allows to customize up to 20 new cycles.
- Includes an integrated printer, 1 rack and 2 trays in stainless steel.

Model	Chamber (diam x prof)	Overall Size (mm) (W x D x H)	Volume (litres)	Weight	Power (Including Steam Generator)
PROHS RC-75	400 x 670	750 x 970 x 630	75L	160Kg	7 KW
PROHS RC-90	400 x 750	750 x 970 x 630	90L	170Kg	9,9 KW
PROHS RC-150	500 x 700	850 x 1050 x 730	150L	200Kg	10 kW

## Certification

EN 285  
Directive 93/42/EEC  
Directive 2014/68/UE

## Accessories and Options

- Reverse Osmosis System
- SD Card Reader
- HMI software for monitoring
- Slow exhaust cycle
- Cabinet or Table in stainless steel
- Extra loading trays

## External Connections

- Power supply: 3~400V - 50/60 Hz
- Water: 3/4" / 2 to 4 Bar (x10<sup>5</sup>Pa)
- Sewer: 3/4" / Temperature resistant material

## Programs / Standard Cycles

- Flash 134 °C
- Unwrapped 134 °C
- Wrapped 134 °C
- Prion 134 °C
- Porous 121 °C
- Bowie & Dick test
- Vacuum test

Due to product improvement and development, PROHS reserves the right to make changes without notice.