

# CONTINUOUS-INTERMITTENT SURGICAL SUCTION UNIT FOR ENDOCAVITARY THORACIC APPLICATION

Model **ES TORAC** (code 0100401)  
of "MOBINOX" Series



CLASS I



TYPE B

OPERATION MODE: *CONTINUOUS*  
*Low Flow – Low Vacuum*

VOLTAGE 230 ~ 50 Hz

POWER CONSUMPTION 120 VA

FUSE T 2 A 250 V Ø 5x20 

IN CONFORMITY WITH EN 60601-1  
ISO 10079-1  
93/42/EEC



## Practical

## Functional

Ready for any endocavitary gastric and thoracic suction operation as well as surgical suction from body cavities

Sturdy (No special maintenance required)

## General features:

- 18/10 stainless steel **base** with rounded corners
- Rotating antistatic and antiblock **wheels**
- Antistatic rubber **bumper**
- **Container support** with rubber base and adjustable stainless steel springs
- **2 l capacity polycarbonate container**, which can be sterilized. The cover is fitted with an overflow valve. (Containers of different types and capacities can be used)
- **Antibacteria filter** – 48 hour continuous operation
- **Expansion chamber** for the protection of the suction circuit, with overflow valve and rapid cut-off connection.
- **Vacuum gauge** Ø 63 mm, scale : -25 / 0 kPa = -250 / 0 cm. / H<sub>2</sub>O
- **Micrometric needle regulator**
- **Bipolar switch** : On - Off – Intermittent
- **Cyclic device**: 45 s at calibration level  
45 s without suction
- 60 cm **water valve**, fitted with shutting cock
- Maintenance free **suction pump**, piston type; flow rate **25 l/min.**, maximum suction capacity : 0,2 bar = 20 kPa = 200 cm. / H<sub>2</sub>O
- **Noiseless operation**
- **Convenient tray** for holding instruments
- Pyrex glass **test-tube** for holding tubings
- Stabilized silicone **connecting tube** Ø 7 x 12
- **Double cone connection**
- **Dimensions**: cm. 40x36x90 h
- **Weight**: Kg 16

## Options :

1. 100 cm **water valve**
2. Polycarbonate **test tube**

N.B. : The container support can be adjusted to receive 1 l to 5 l capacity containers as well as



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