







# VACCUM REGULATORS OEM DESIGN

The vacuum regulator is used to measure and to adjust the vacuum level within the context of surgical and medical suctions. It enables to drain substances out of the patient's body during surgical procedures. The vacuum regulator should be connected to a vacuum source on the wall either using a direct probe or a rail mounting system. It is the primary device of a suction system. It should be associated with a collection jar and a suction hose.

## Features:

- Continuous vacuum regulator 0-760mmHg.
- Easy and safe replacement of the vacuum gauge if needed.
- Large orifice produces high flow and insures the fastest time possible to reach your desired suction level.
- Easy on-off control knob provides instant suction at an infinite number of desired set levels.
- Diaphragm is factory locked to limit suction to levels normally prescribed for the applicable procedures.
- Available with all medical standards: AFNOR (French standard) BS (British)
- Safety trap included.

standard) - DIN (German standard) - NORDIC (Scandinavian standard) - CZECH (Czech standard) - CARBUROS (Spanish standard) - UNI (Italian standard) - US OHMEDA DIAMOND (American standard) - DISS (American standard) - Korean standard - Japanese standard - SANS/ SABS (South African standard).

**VAE** Address:







# **COLLECTION JAR**

# **OEM DESIGN**

The collection jars and suction liners are used to collect liquids or mucus resulting from medical suction. They can be used in conjunction with any suction device.

# **Collection jars**

- Collection jars made of polysulfone, unbreakable and autoclavable up to 134° C.
- Collection jars made of polycarbonate, unbreakable and autoclavable up to 121°
   C.
- Covers fitted with inlet nipples marked PATIENT/VACUUM.
- Covers fitted with an anti-overflow safety system.

For 1 L short and 2 L jars: integrated molded hanger which enables to hang the jar directly onto the rail clamp or onto the wall bracket without using a basket.

#### **Suction liners**

- Cone-shaped for an easy-positioning inside the jar.
- Covers fitted with a safety valve to stop the suction as soon as the liner is full.

### Available systems:

- Mechanical safety valve
- Safety valve with a hydrophobic and self-sealing filter. This filter is automatically obstructed as soon as the liquid contacts it thus ensuring an immediate closing of the valve.