

SO-5 Electric surgical aspirator

SO-5 is a surgical aspirator designed to suction in the operating field. It may be used at the operating theater, treatment rooms, emergency departments (ED) and intensive care units (ICU).



The aspirator SO-5 is a product characterized by the highest functionality. The control panel at the hips level and two instrumental rails are of particular note.

SO-5 has a practical system which allows you to check the maximum vacuum level. Having pressed one button you can read what the value of the maximum vacuum has been set. This value can be smoothly adjusted to the therapeutic needs using the special regulator.

Suctioned secretions are collected in one- or two-litre containers which may be connected to each other in the different ways. The containers can be connected in series in order to maximize the capacity or mixed such as series-parallel to get the opportunity to work without interruption to empty one of the containers.

- stepless adjustment of the maximum vacuum
- clear indication of the current value of the vacuum
- control system for the maximum, desired vacuum level
- guaranteed stability of the device
the center of gravity is positioned
- mounted on the four-caster (two casters may be blocked)
low trolley allowing smooth displacement
- two instrumental rails
- practical handle for the power cord
- quiet and continuous operation
- foot switch
- reusable containers 1l or 2l
(up to 4 containers may be connected)
- disposable cartridges 1l or 2l

OGARIT, the manufacturer, ensures the deliveries of accessories and spare parts necessary for the long-term operation as well as the warranty and post-warranty service.

The ergonomically positioned control panel contains the following elements: start/stop button, the button of the regulator of the maximum vacuum level and indicator of the current vacuum level. The aspirator may be additionally controlled by a foot switch for even greater comfort.



The instrumental rails placed on the aspirator allow the installation of various types of accessories. The aspirator may be equipped with a practical basket for cannulas, a handle for the suction catheter and a switch between the collecting containers for example.



Aspirator SO-5 has a convenient transporting handle and a four-caster rolling base which allow to move it freely in all directions. The brackets for placing power and foot switch cords facilitate even more the movement of the aspirator.

This aspirator is equipped as well with a convenient handle for carrying it through obstacles like thresholds or stairs.



The solid housing ensures long-term operation and helps to maintain the aspirator in clean.

The reusable collecting containers and lids as well as the disposable cartridges of 1 or 2 litres capacity manufactured by Ogarit may be used in all electric aspirators and aspirations sets adapted for the central vacuum system.



Catalogue number	SO-05-40	SO-05-70	SO-05-100
Name	SO-5/40 Tornado	SO-5/70 Tornado	SO-5/100 Tornado
Max air-flow	40 l/min	70 l/min	100 l/min
Max vacuum level	do 95kPa (+0%/-10%)		
Vacuum adjustment range	(0÷95)kPa		
Capacity of the collecting containers	max 4x2l		
Type of applied parts	CF		
Isolation class	I		
Power consumption	160VA	186VA	432VA
Power supply	230V/50Hz		
Dimensions	270x440x830mm		
Weight	17kg	19kg	21kg