

SWISS optio clean vac



vacuum

The **clean vac** at a glance :

- vacuum adjustable up to - 450 mbar, respectively up to - 900 mbar
- continuous adjustment of vacuum
- with integrated shut-off valve
- possibility to connect a hose or a septic fluid jar
- the application is mainly in hospitals and clinics

The field of application of the vacuum regulator **clean vac** is mainly in the area of bronchoaspiration and of surgical aspiration. The **clean vac** is used for the continuous adjustment of the vacuum and is coupled directly with the country-specific probe into the extraction socket of the corresponding central vacuum supply.

Depending of the supply vacuum, the vacuum regulator **clean vac** can be continuously adjusted by means of the regulating handle from 0 up to - 450 mbar or from 0 up to - 900 mbar. The **clean vac** is equipped with a shut-off valve so that the vacuum supply can be closed with a rotary motion of 180°. After re-opening the shut-off valve, the vacuum remains unchanged after the break without any re-adjustment.

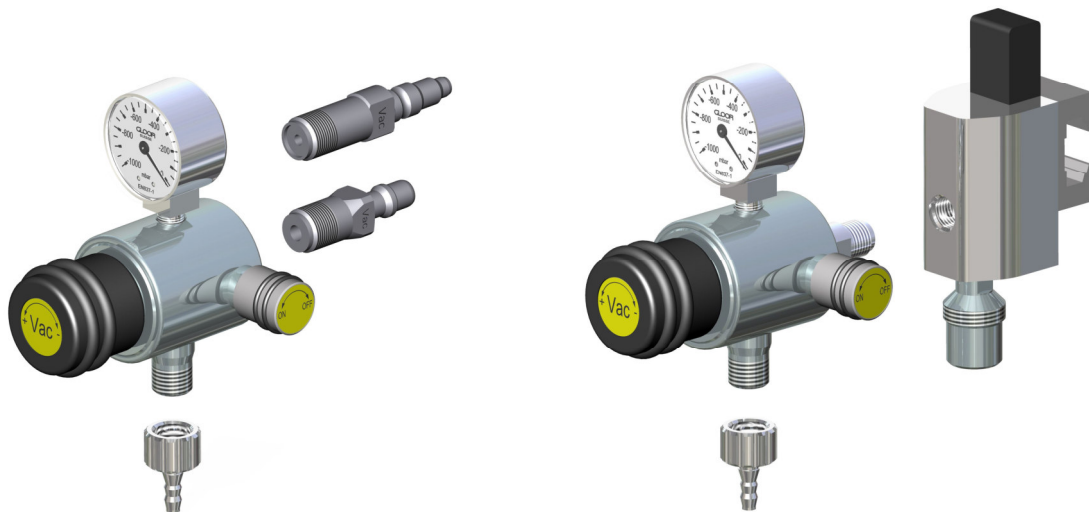
On the aspiration connection of the **clean vac**, a septic fluid jar is connected directly or by means of a hose and where appropriate a bacterial filter.

The **clean vac** meets the requirements of EN ISO 10079-3, CE marking according to the Guideline for Medical Products 93/42/EEC.

Technical data :

Construction	diaphragm vacuum regulator
Vacuum regulation ranges	0 up to - 450 mbar, alternatively 0 up to - 900 mbar
Vacuum indication	0 up to - 600 mbar, alternatively 0 up to -1000 mbar
Throughput	300 mbar → 60 l/min 500 mbar → 63 l/min 700 mbar → 65 l/min for additional information about other values, ask for our flow charts (the throughput and the adjustable range is dependent on the supply vacuum)
Inlet	external thread G 1/4", DIN, NF, AGA, BS, UNI probe (others on request), clamping rail bracket with NIST inlet
Outlet	threaded nipple 9/16" UNF, hose connector
Material	body brass, external parts nickel-plated
Sealing material	Cu, PA, FKM, EPDM, NBR
Operating temperature	-20° up to +60°C
Dimensions	W x H x D: 74 x 116 x 135 mm
Weight	950 gr

Model variants GM700x :



Necessary information when ordering :

Vacuum indication	0 up to -600 mbar, 0 up to -1000 mbar
Inlet	external thread G 1/4", DIN, NF, AGA, BS, UNI probe, clamping rail bracket with NIST inlet
Outlet	9/16" UNF, hose connector 5 or 6 mm

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