Ventus evo 2-way



Manufacturer:	Greggersen
Product Number:	905202

Description

Ventus evo – 2-way Area Control Unit for medical gases and vacuum

VENTUS evo is an Area Control Unit in accordance with DIN EN ISO 7396-1 and HTM 02-01
for the reliable monitoring and control of medical gases and vacuum.
Designed to accommodate two valve inserts (available separately).
Ensures safe transmission of the respective media.
Integrated pressure monitoring is performed via sensors; in addition, provision is made
for shut-off in emergencies or during servicing as well as for emergency supply via a NIST connection.
Operating states are monitored and alarm and warning messages are issued
via the integrated area monitor. An on-board relay for common fault alarms is integrated as standard.

Technical Data
Mains connection: 100–240 VAC, 50/60 Hz
Design: Flush / cavity wall mounting
Plaster compensation: max. 25 mm

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Dimensions Front Part (W × H × D): 390 × 517 × 17 mm

Dimensions Base Part (W × H × D): 328 × 470 × 68.5 mm

Medical device: Class IIb

Configuration

Gas 1: ### please specify! ###

Gas 2: ### please specify! ###

Language: German

Pressure unit: bar

Sensor inputs: –1 to +6 bar

Alarm limits O_2, AIR, N_2O, CO_2, N_2: 500 kPa ± 20 %

Alarm limit MA4: 400 kPa ± 20 %

Alarm limit VAC: –40 kPa

Alarm limit AIR-800: 800 kPa ± 20 %

Alarm limit SA7: 700 kPa ± 20 %

Door alarm: yes / no

Relay module: no / 1

Modbus module: yes / no

Network: activated / not activated

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