

Ventus evo FS 2-way



Manufacturer:	Greggersen
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Product	905212
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Number:	
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Description

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

with Viewing Window and Lockable Closure

VENTUS evo is an Area Control Unit according to DIN EN ISO 7396-1 and HTM 02-01

for reliable monitoring and control of medical gases and vacuum.

Designed to accommodate two valve inserts (available separately).

Ensures safe routing of the respective media.

Integrated pressure monitoring is carried out via sensors; there is also the option

for shut-off in emergencies or during installation, as well as emergency feeding via a NIST connection.

Operating status monitoring and the output of alarm and warning messages

are handled via the integrated area monitor. An on-board relay for common fault indication is integrated as standard.

Technical Data

Mains connection: 100–240 VAC, 50/60 Hz

Mounting type: Flush / cavity wall mounting

Plaster compensation: max. 25 mm

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 O₂, AIR, N₂O, CO₂, N₂: 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