

## Ventus evo FS 3-way



**Manufacturer:** Greggersen

**Product** 905213

**Number:**

### Description

Ventus evo – 3-way Area Control Unit for medical gases and vacuum

with Viewing Window and Lockable Closure

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 three valve inserts (available separately).

Ensures safe routing of the respective media.

The integrated pressure monitoring is performed via sensors; additionally, there is the option for shut-off in emergency or installation situations as well as for emergency feeding via a NIST connection.

The monitoring of operating states and the output of alarm and warning messages are handled by the integrated area monitor. An on-board relay for collective fault indication is integrated as standard.

### Technical Data

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

Design: Flush-mounted / 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! ###

Gas 3: ### please specify! ###

Language: German

Pressure unit: bar

Sensor inputs: -1 to +6 bar

Alarm limits O<sub>2</sub>, AIR, N<sub>2</sub>O, CO<sub>2</sub>, N<sub>2</sub>: 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