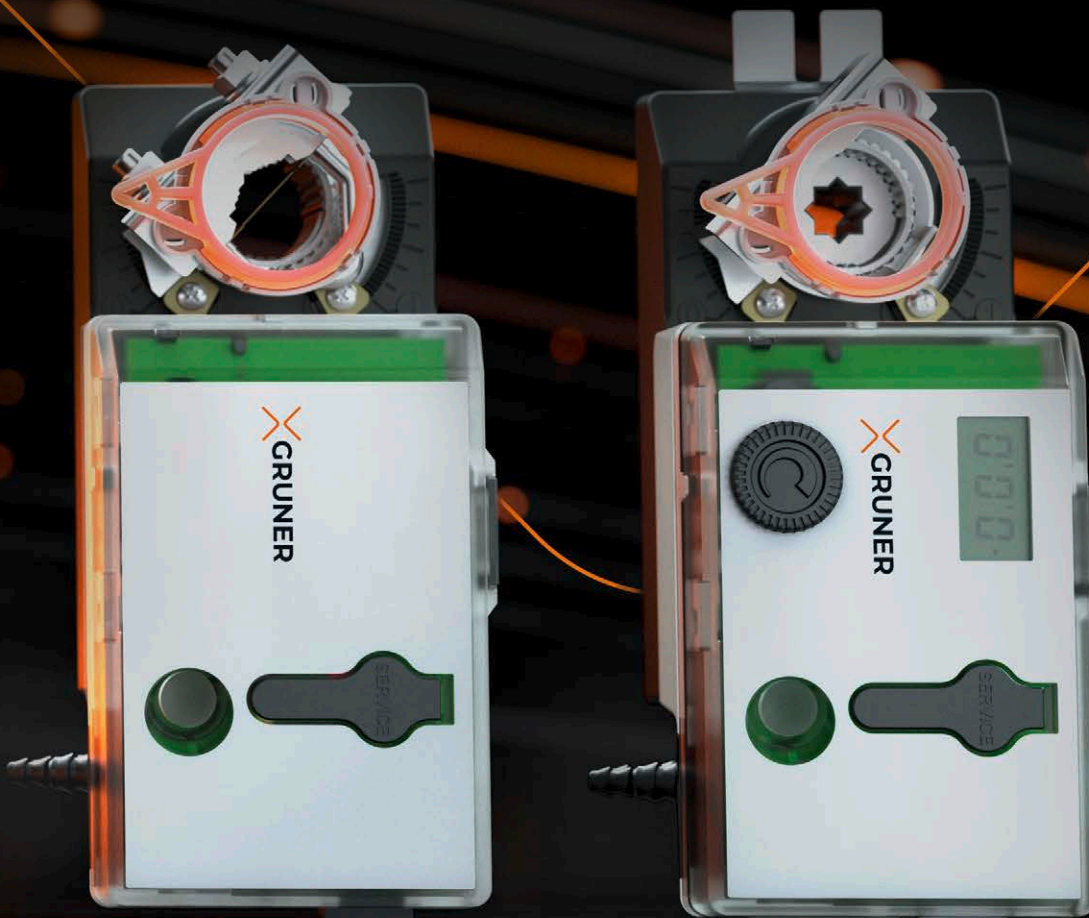


GRUNER ACTUATORS

COMPACT VOLUMETRIC FLOW AND PRESSURE CONTROLLERS 327 V AND 327 VM

NEW DEVELOPMENT!

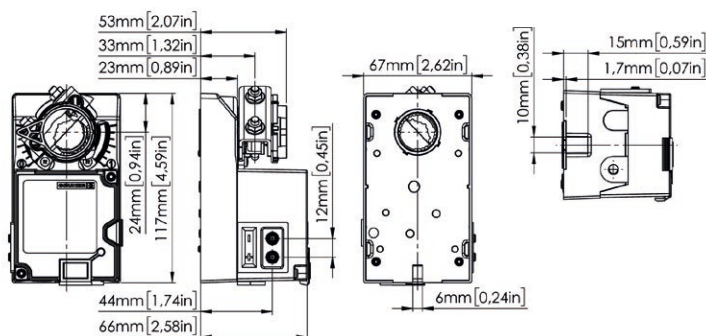


THE NEW LEADERS OF THE PACK

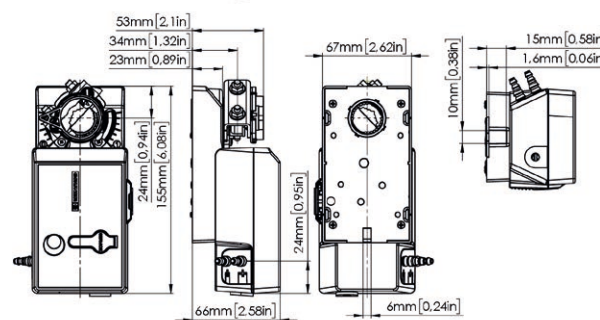
These compact controllers set new standards for the efficient and cost-optimised design of ventilation systems. Innovative dynamic and static sensors, very fast heating and response times combined with precise OEM-specific parameterisation – all to satisfy the high standards expected of climate control technology now and in the future.

COMPACT VOLUMETRIC FLOW CONTROLLER 327 V

- > Compact design
- > Test button with integrated LED to indicate power supply and for functional check
- > Service connection for parameterisation (no power supply to the actuator is needed)
- > 'Boot-loader' option permits updates on location when needed
- > Measurement accuracy from 0.1 Pa
- > Dynamic differential pressure sensor or the option of a static sensor for badly contaminated measurement air
- > IR filter for sensor
($VAV_i = 0.05 * Sensor_j + 0.95 * VAV_{i-1}$)



Predecessor: 227 V



327 V



227 V

227 VMZ



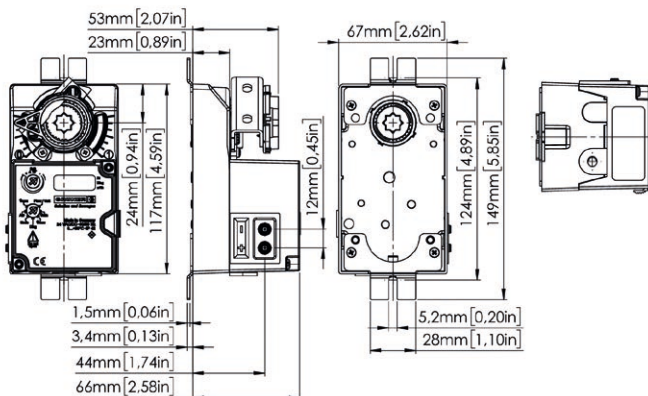
EXPIRED MODELS

Please note that the new Gruner compact volumetric flow controllers 327 V and 327 VM replace the 227 V and 227 VMZ controllers.

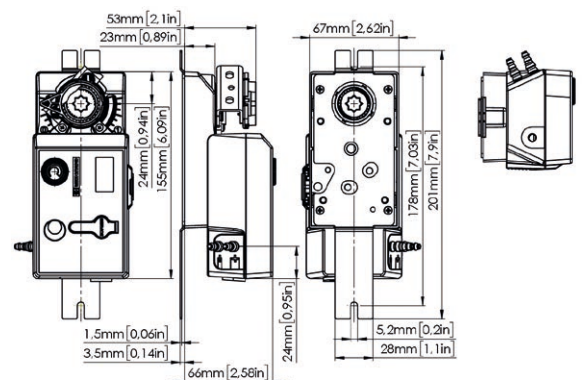
VOLUMETRIC FLOW CONTROLLER 327 VM

ALL THE BENEFITS OF THE 327 V – PLUS ADDITIONAL FUNCTIONS:

- > Display with backlighting
- > Display shows current values (volumetric flow/pressure, input signal/output signal)
- > Various settings possible via display (Vmin, Vmax, override control, mode, direction of rotation, etc.)
- > Comprehensive diagnostics and test functions



Predecessor: 227 VMZ



327 VMZ

GRUNER AG, headquartered in Wehingen with around 1,500 employees, based in Germany, Tunisia, Serbia and India, is a major manufacturer of actuators, relays and solenoids. Our system solutions for building management, the automotive industry and medical technology are in demand around the world, featuring compelling innovation and quality.

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