ebm**papst**

G3G 133

für monotube ventilation systems in windowless wet rooms.

G3G 133 *for monotube ventilation systems in windowless wet rooms.*

ebmpapst

System solution +
Tested, fully assembled unit comprising the motor, fan impeller, scroll housing, electronics cover, and commutation electronics.

Minimal noise emissions +
thanks to quiet commutation and forwards-curved impeller.
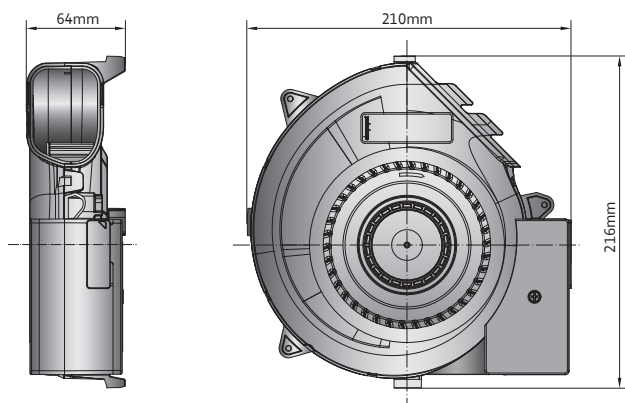
Constant volume +
can be set from 20 to 100 m³/h.
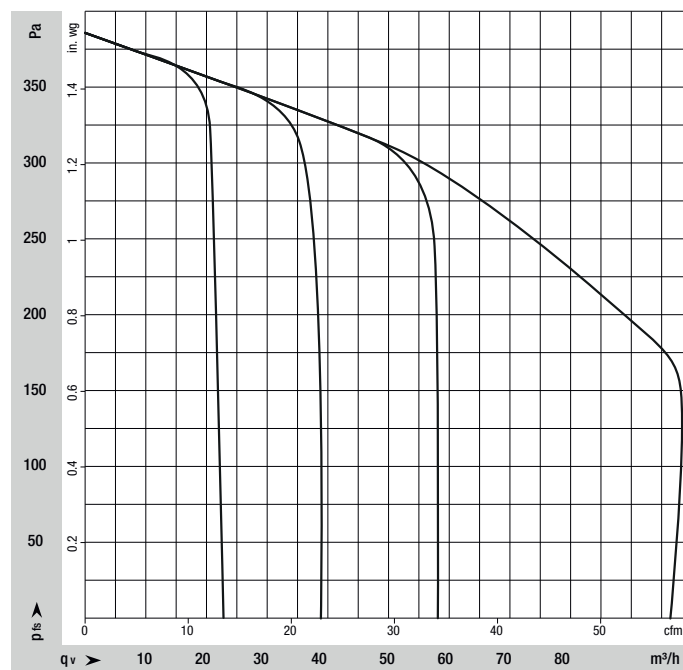
Plug & play installation +
Size is suitable for the most widely used wall boxes. The electronics provide the following basic functions: switch-on delay, run-on, constant volume, and filter change.

- UART interface for connecting external electronics or sensors.
- DIP switches for changing the basic functions.

The G3G 133 is used in windowless wet rooms to reduce the level of moisture and help prevent mold growth. It has been sized to ensure that the blower will fit into the most widely used wall boxes, enabling easy installation using the plug & play principle. The blower is integrated into a wall box using an adapter fitting*. This makes it possible to implement different variants using the same blower and vary the discharge.

64mm 210mm 216mm

*Adapter fitting not included in scope of delivery.

The table shows the operating point data in a reference wall box at 100 m³/h.

Characteristic curve measured without considering the installation situation.

Remarks: In the 60m³/h stage, closed-loop control is performed up to a wind load of -60Pa.

Type		Blower for monotube ventilation system
Part number		G3G 133-BB15-03
Nominal voltage range	VAC	100-240
Frequency	Hz	50/60
Speed	rpm	1,740
Max. power consumption	W	14.0
Max. input current	A	0.11
Permitted ambient temperature	°C	0...+40
Sound pressure level	LpA	46 dB(A)
Weight	kg	0.8

Subject to technical changes.

Interested in finding out more about ebm-papst's solutions for residential ventilation? Your contact:

Nikolai Lukin
Tel.: +49 7938 81-7755
Nikolai.Lukin@de.ebmpapst.com