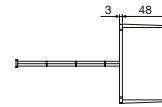
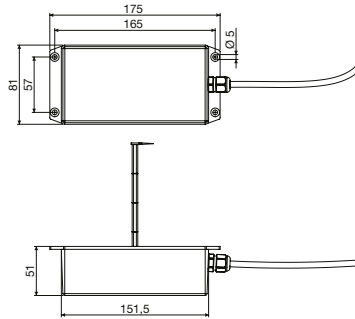


# IONIC – antibacterial sanitation module



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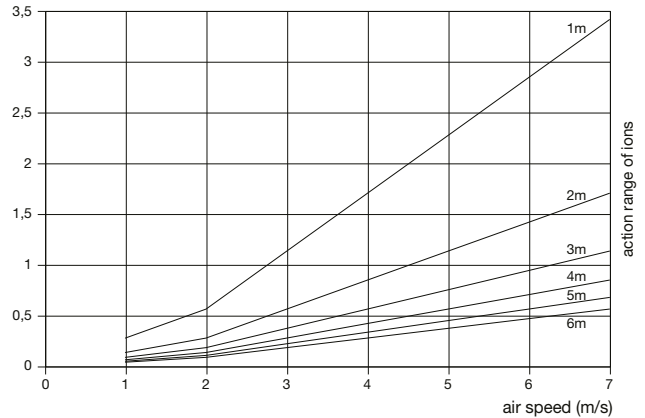
## Technical parameters

Antibacterial sanitation module IONIC for air-handling pipes, recuperation units and filter cartridges to minimize contamination of internal walls in air-handling systems. IONIC emits negative ions and eliminates viruses and bacteria present in the air-conditioning system.

- low operating and maintenance costs
- suitable for new and existing ventilation systems
- almost zero pressure losses
- suitable for installation on circular or square pipes
- telescopic tip
- no ozone is produced during operation
- safe operation even without air flow
- digital output for fault signaling
- digital input for enabling on/off operation
- power cable length 0.9 m

ions/cm<sup>3</sup> × 10<sup>6</sup>

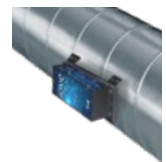
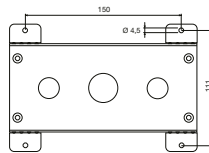
ion emissions in the piping



## Supplementary image



IONIC-K mounting bracket



easy attachment to round or square pipe

7<sup>1</sup>

Type	Supply voltage AC [V]	Max. consumption [W]	DC output voltage [kV]	Output current [mA]	Protective resistance [MΩ]	Ion emissions	Maximum air flow [m <sup>3</sup> /h]
IONIC	230	<10	-8 to -10	0.15	68	More than 5,000,000/cm <sup>3</sup> at a distance of 100 mm in static mode (during ventilation this is emitted into the air stream)	2,000 (one module), the possibility of increasing the air flow by installing several modules in parallel