

IONIZING HEAD **IH-DC-AN**



The ionizing head **IH-DC-AN** is an ionizing head having integrated 24Vdc power supply with a compressed air flat nozzle.

Due to its compact design, it is ideal for use in all applications where space is limited. It does not require the use of an external power supply box, but it is ready for use only by means of an M8 power cable. It is equipped with an LED indicator that provides indications on the status of the device:

Green= running, Red= fault, Blue flashing= standby, Violet= cleaning needed

All electronic components are impregnated with epoxy resin so as to ensure safety and durability, with shock-resistant tungsten emitters connected to the high voltage via resistors.

IH-DC-AN	
Working range	20-1000 mm
Operating voltage	7000 V
Power supply	Integrated, 12-24 Vdc input
Operating temperature	0°C – 70° C, Maximum humidity 65%
Protection degree	IP 67

