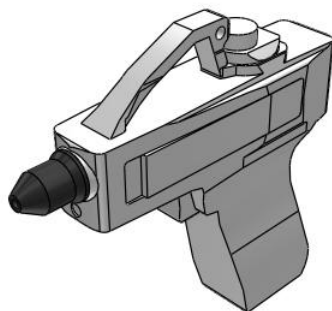




IZG10, Ionizer Gun IZG10-0802-01

Datasheet

General series information

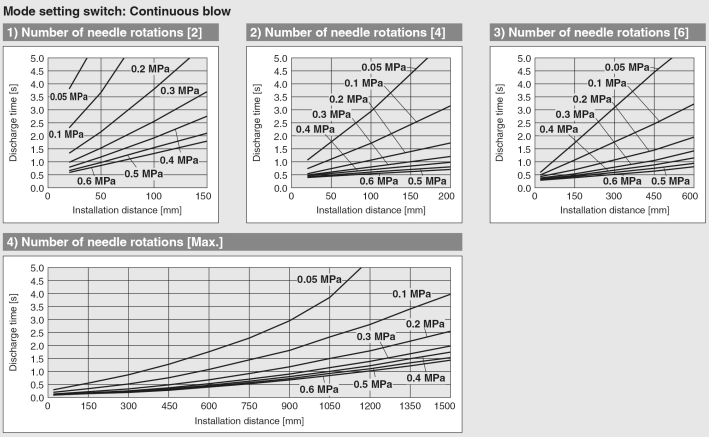
- High-frequency AC type
- Offset voltage: $\pm 10V$
- Rapid neutralisation: 0.3 s
- Weight: 200 g
- OSHA1910.242b compliant (bypass nozzle option).

Standard specifications

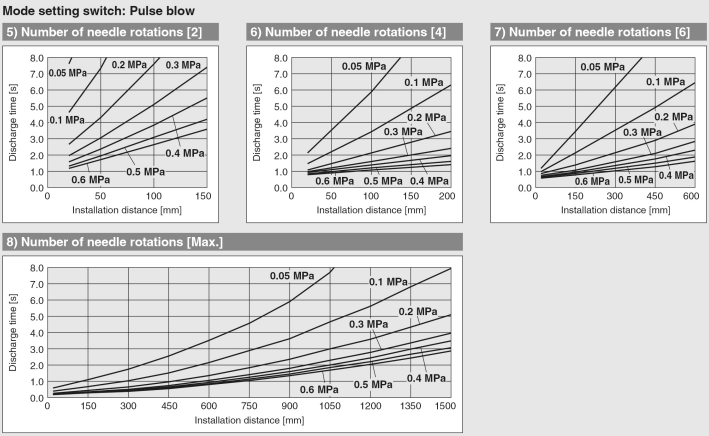
One-touch fitting	08 ($\varnothing 8$, Metric)
AC Adapter, Power Supply Cable	02 (AC Adapter, w/o AC Cord)
Nozzle Type	01 (Standard Nozzle)
Pressure medium	Air (Clean, dry air)
Maximum operating pressure	0.6 MPa
Maximum ambient temperature	40 °C
Minimum ambient temperature	0 °C
General power supply	24 VDC ± 10 %
Conform to the European RoHS Directive	Conform
Approvals	CE, UKCA
Current consumption	90 mA
Material	Case: PBT Emitter: Tungsten
Ion generation method	Corona discharge
Method of applying voltage	High frequency AC
Applied voltage	± 2.5 kV
Ambient humidity	35 to 65% RH (No condensation)
Offset voltage	Within ± 10 V
Weight	0.200 Kg

Technical information graphs

Installation distance and discharge time, continuous blow

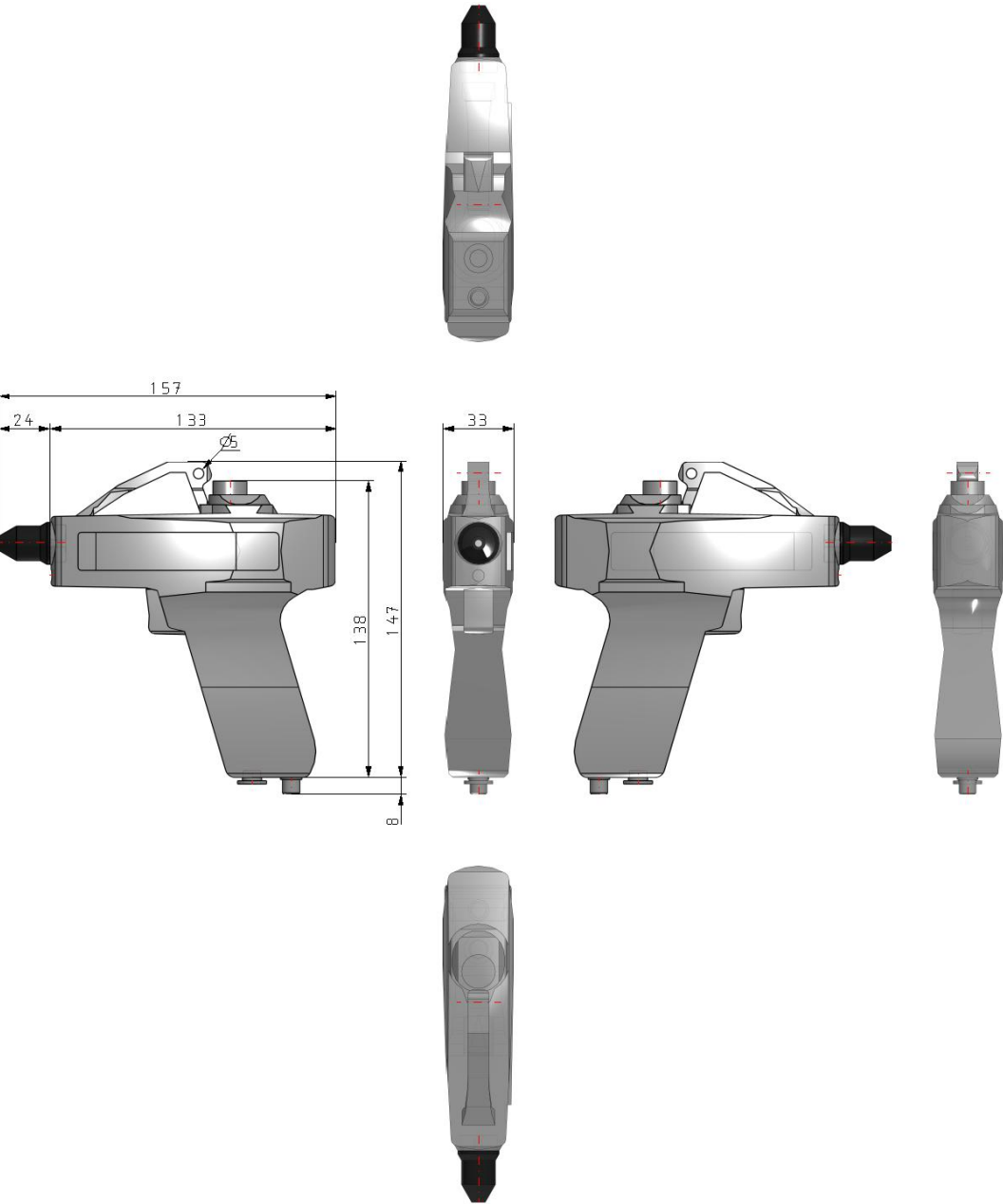


Installation distance and discharge time, pulse blow

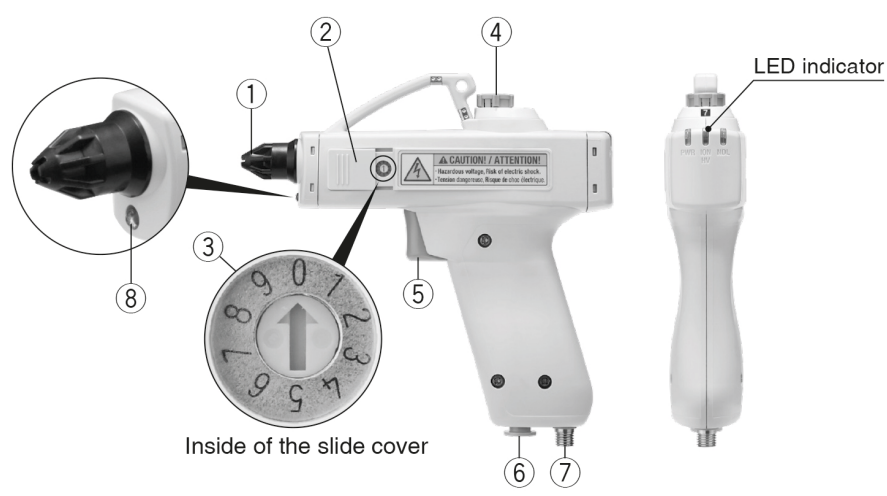


Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

Dimensions



Constructions



No.	Description
①	Nozzle
②	Slide cover
③	Mode setting switch
④	Flow adjustment knob (With indicator)
⑤	Trigger
⑥	One-touch fitting
⑦	Power supply connector
⑧	Lighting LED

Additional information

Catalogue	IZG10-A_EU.pdf
Declaration of conformity	newDoC_IZG_TF122007EN.pdf newDoC_IZ_TF1Y15EN.pdf
Installation manuals	IM_IZG10_TF2Z268EN-A.pdf
Operation manuals	OM_IZG10_OMX0012EN-B.pdf