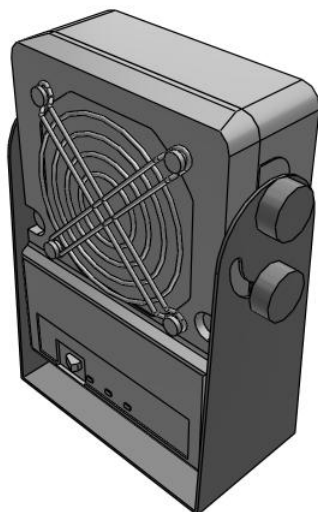




IZF10, Ionizer, Fan Type IZF10-LP-B

Datasheet

General series information

- Air flow adjustment function added.
- Signal output for emitter contamination detection function added.
- Slim design.
- Offset voltage (Ion balance): ± 13 V.
- Rapid static neutralisation: 1.3 seconds.

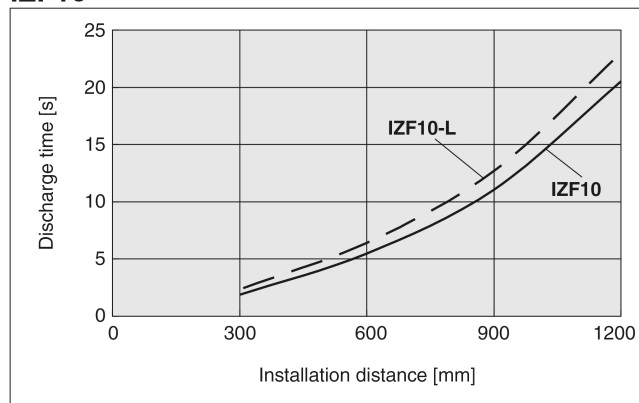
Standard specifications

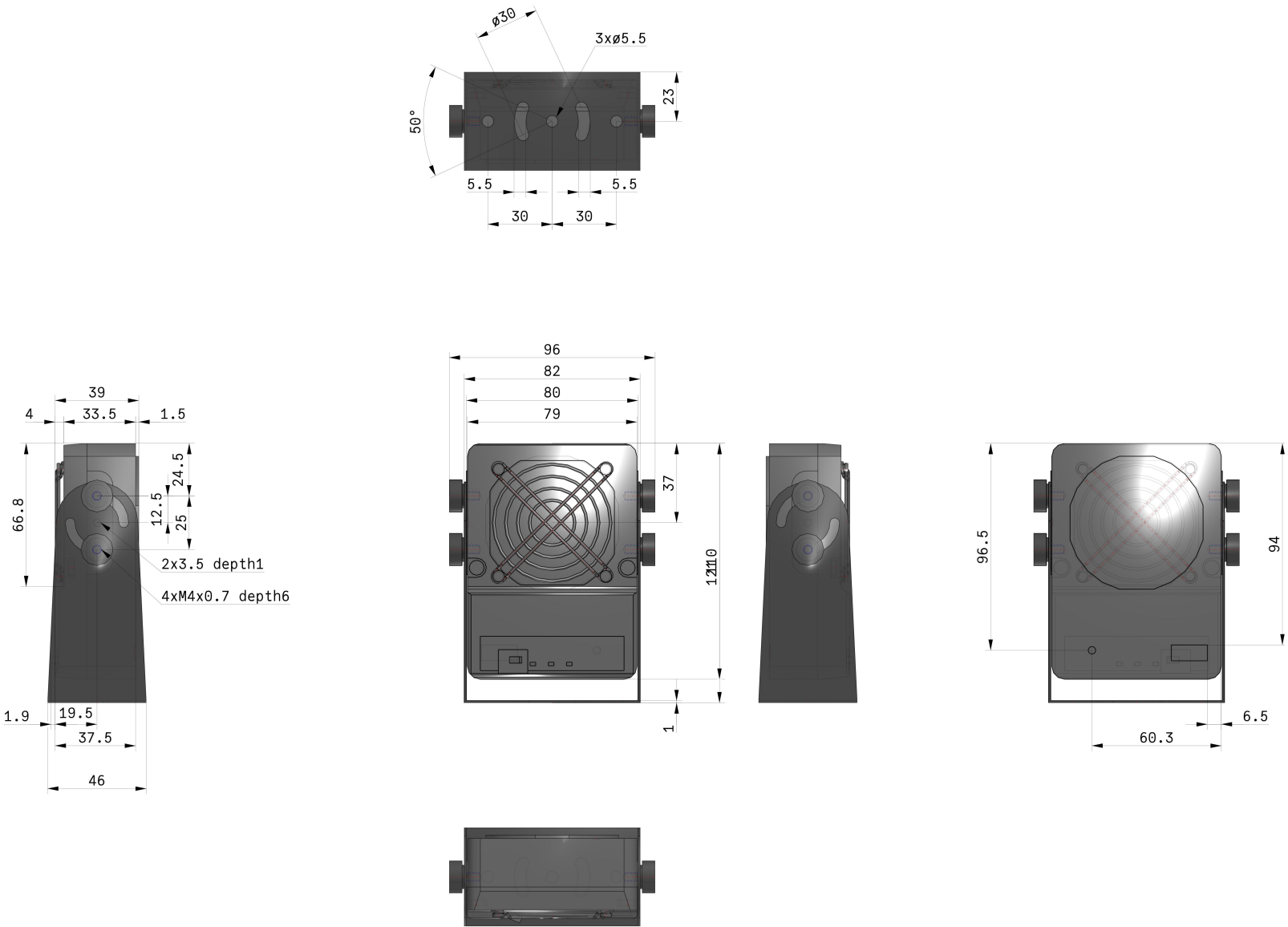
Flow Rate Adjustment	Without Flow Rate Adjustment
Air flow	L (460 l/min)
Output	P (Output PNP)
Power Supply Cable	With Power Supply Cable (3 m)
Bracket	B (With Bracket)
General power supply	24 VDC ± 10 %
Conform to the European RoHS Directive	Conform
Approvals	CE, UKCA
Current consumption	250 mA
Material	Case: ABS/Stainless steel, Emitter: Tungsten
Ion generation method	Corona discharge
Method of applying voltage	DC
Applied voltage	± 5 kV
Ambient humidity	35 to 80 % RH (No condensation)
Offset voltage	± 5 V
Weight	0.368 Kg

Technical information graphs

Installation distance and discharge time

IZF10





Additional information

Catalogue	IZF-C_EU.pdf
Declaration of conformity	newDoC_IZF10_TF1112012EN.pdf DoC_IZF10-x_TDP0013.pdf newDoC_IZF10_TF1V242EN.pdf
Installation manuals	IM_IZF10R_TF2Z272EN.pdf IM_IZF10_TF2Z273EN.pdf
Operation manuals	OM_IZF10R_OMT0002EN-A.pdf OM_IZF10_OMP0013EN-A.pdf