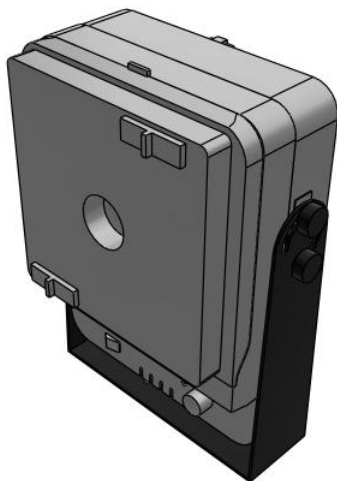




IZF21/31, Ionizer, Fan Type IZF31-P-BYU

Datasheet

General series information

- Slim design.
- Offset voltage (Ion balance): ± 5 V.
- Rapid static neutralization: 0.5 seconds.
- Flow Rate Adjustment Function.
- Filter.

Standard specifications

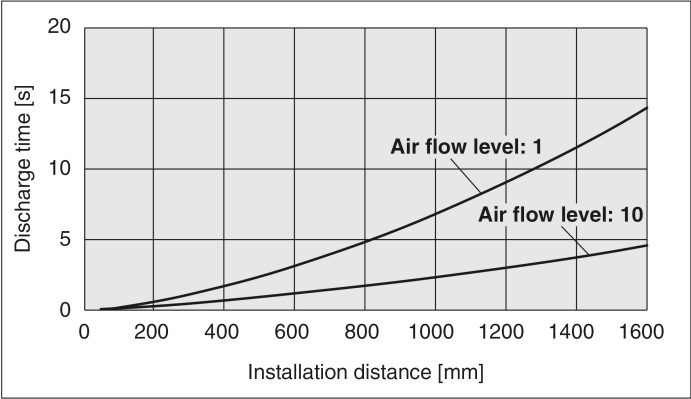
Model	31 (4.4 m ³ /min)
Input/Output	P (PNP, Input/Output)
Power Supply Cable, AC Adapter	w/Power Supply Cable, 3m
Bracket	B (With bracket)
Automatic Cleaning Unit, Louver	Y (w/Automatic Cleaning Unit + Adjustable Louver)
Filter	U (w/Filter)
Maximum ambient temperature	50 °C
Minimum ambient temperature	0 °C
General power supply	24 VDC ± 10 %
Conform to the European RoHS Directive	Conform
Approvals	CE, UKCA
Material	Case: ABS/PBT/Stainless steel Emitter: Tungsten
Current consumption	130 mA
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	0.825 Kg
--------	----------

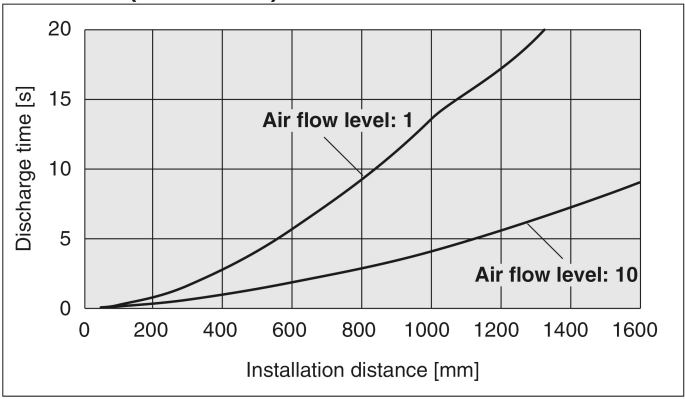
Technical information graphs

Installation distance and discharge time

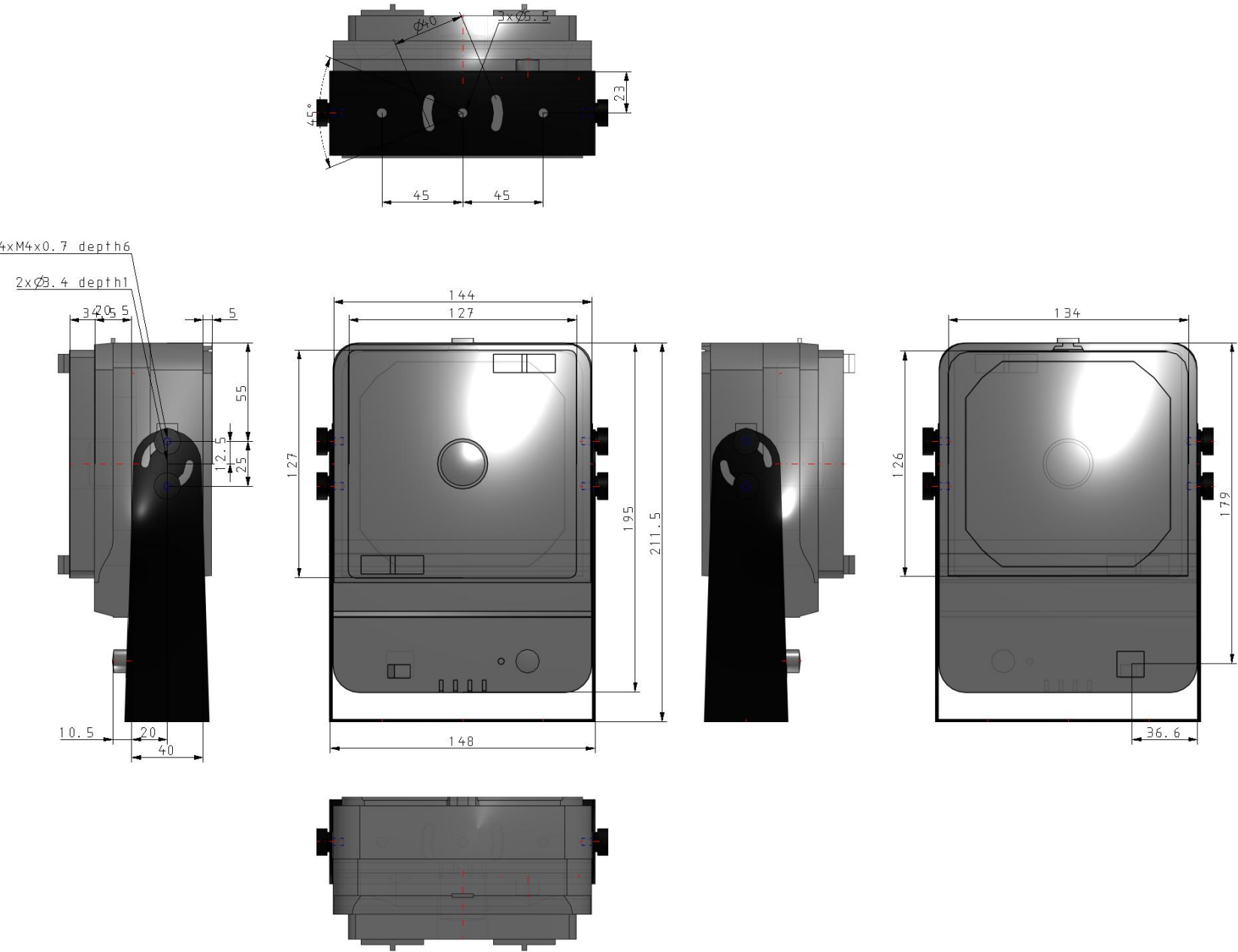
IZF31-S (With automatic cleaning unit)



IZF31-U (With filter)



Dimensions



Additional information

Catalogue	IZF-C_EU.pdf
Declaration of conformity	newDoC_IZF21-31_TF1V244EN.pdf DoC_IZF21-31_TDS0032.pdf newDoC_IZF21-31_TF122009EN.pdf newDoC_IZF-HS_TF1B245EN.pdf DoC_IZF21-31_TDS0031.pdf
Installation manuals	IM_IZF21-31_TF2Z270EN.pdf
Operation manuals	OM_IZF21-31_OMR0035EN-A.pdf