



SJ-F5500

Blower Type Main Unit, High-speed and High-precision



*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

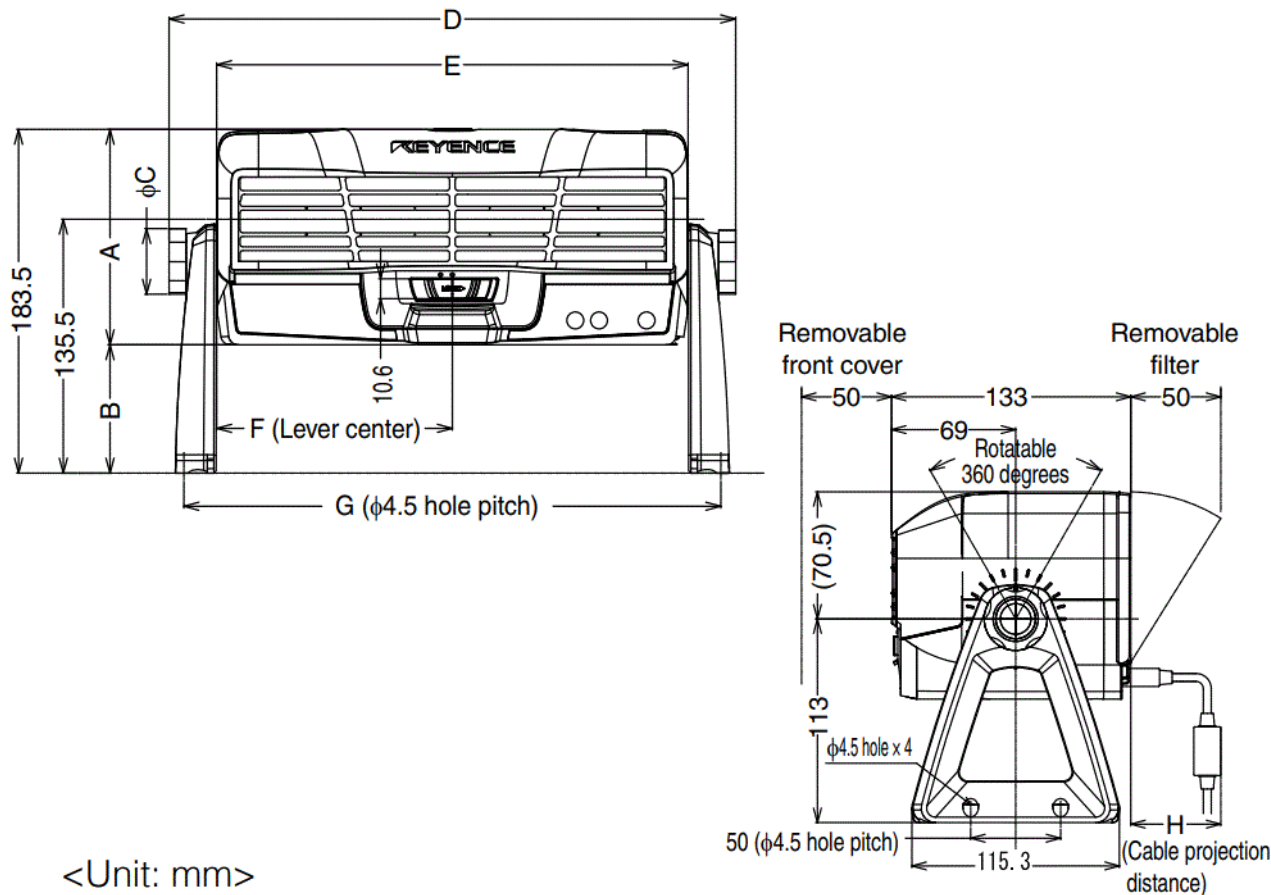
Model		SJ-F5500
Type		600 mm 23.62" type
Voltage application method		Pulse AC method
Applied voltage		±7000V
Ion balance control method		I.C.C.
Ion balance		±5 V*1
Static elimination time		Approx. 0.6 sec*2
Operating distance		50 mm 1.97" min.
Maximum wind speed		5.7 m/s 18.70 ft/s*1
Maximum air volume		10.0 m³/min 353.15 CFM
Ozone density		0.005 ppm max.
Power source input type		AC cord input
Rating	Power voltage	100 to 240 VAC, 50/60 Hz
	Power consumption	90 VA
Environmental resistance	Pollution degree	2
	Overvoltage category	II
	Ambient temperature	0 to +50 °C 32 to 122 °F
	Relative humidity	35 to 65 % RH
Weight		Approx. 5 kg

*1 Measured at a distance of 300 mm 11.81" from the front of the fan
*2 Measured at a distance of 300 mm 11.81" from the front of the fan and at maximum air volume

Dimensions

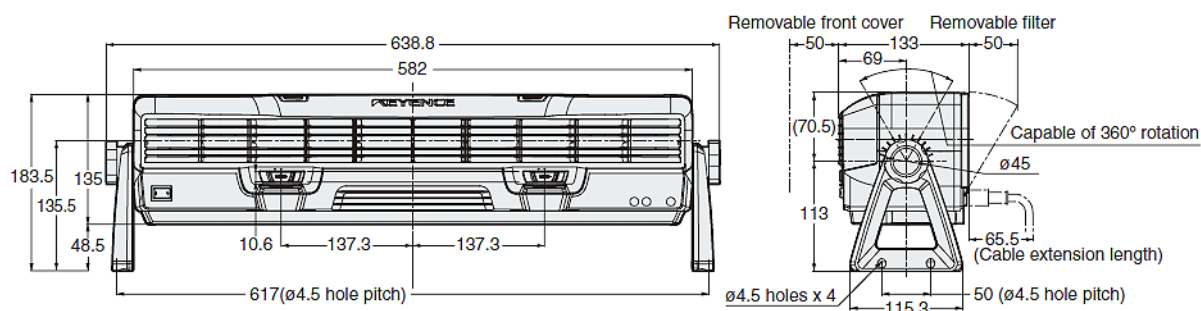
* Download CAD file or product manual for larger image/text and more detail.

■ Main body (with stand attached)



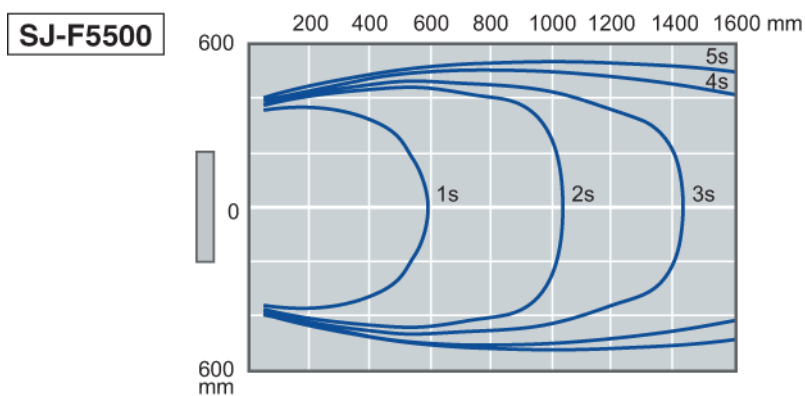
<Unit: mm>

Item	SJ-F2500	SJ-F2000	SJ-F2010	SJ-F5500	SJ-F5000	SJ-F5010
A	115			135		
B	68.5			48.5		
C	35			45		
D	302.9			638.8		
E	252			582		
F	126			153.7/428.3		
G	287			617		
H	50			65.5		



Characteristic

* Download CAD file or product manual for larger image/text and more detail.

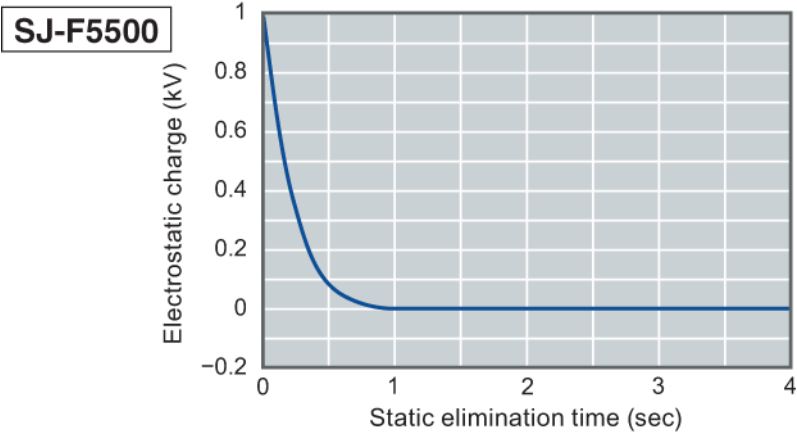


Measuring conditions

Time required for static elimination from
 ± 1000 V to ± 100 V (Air volume: MAX)

Plate monitor:

150 mm x 150 mm (20pF)



Measuring conditions
Time required for static elimination from
 $\pm 1000\text{ V}$ to $\pm 100\text{ V}$ (Air volume: MAX)
Operating distance: 300mm
Plate monitor:
150 mm×150 mm (20pF)