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The Next Generation In Line Soft X-ray Ionizer

NEW
ARRIVAL



SXN-05S (In Line Type)

This product which emits soft X-ray ionizes any fluid (N₂, CDA, Etc.) in a transport space. Suitable ionizer for super clean process as there is no dust, electromagnetic wave, ozone. Module structure type makes tube replacement easy on site as it can be separated or combined. Furthermore, purchase by individual part is economical.



Key Features

- Ionizing fluid (N₂, CDA) in transporting section
- Module structure makes connecting part(3/8inch) combine & separate easy
- Cost saving due to individual Tube module purchase
- With RMS, possible to check operation status in real time (Option)

SUNJE We are always doing the best
to satisfy customer needs!

Soft X-Ray Ionizer

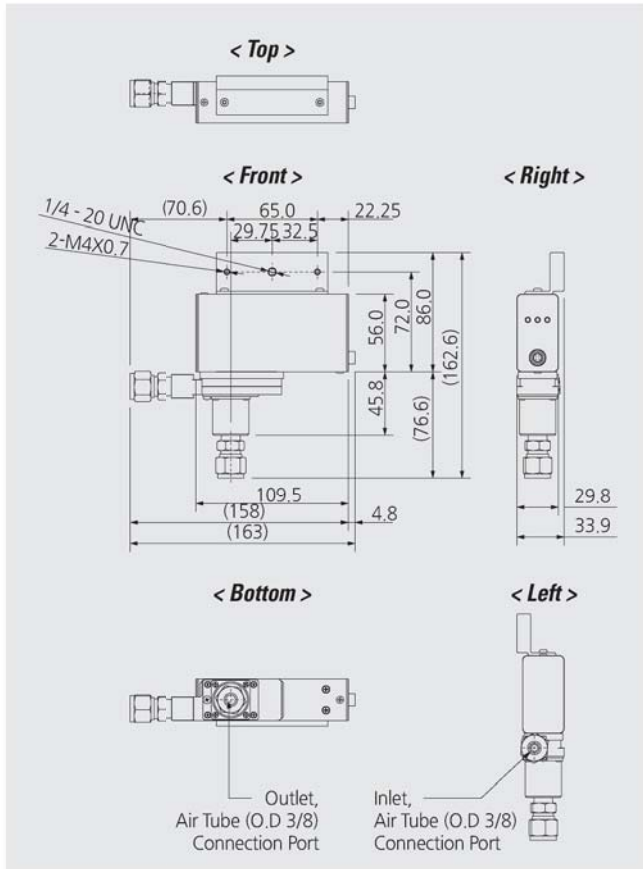
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Specifications

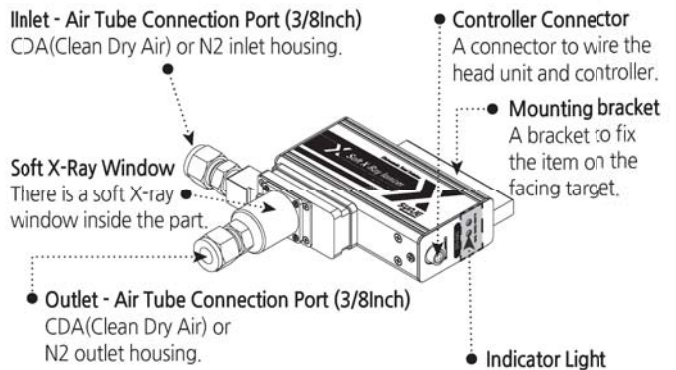
Parameter	Description / Value	
Ion Generation Method	Soft X-ray	
Source	Soft X-ray Tube	
Beam Angle	150°	
Air Purge Supply Pressure	0.1~0.4MPa (CDA [Clean Dry Air], N2)	
Input Power	AC100~240V, 50/60Hz	
Power Consumption (with Head)	1:1 Type	12W
	1:2 Type	20W
	1:4 Type	38W
Controller Fuse	250V, 3A, 5X20 Glass Type Fuse	
Operation Circumstance	0℃ ~ +50℃(32°F ~ 122°F), 35% ~ 85% RH	
Weight	Head (SXH-05S)	0.52kg
	Controller (SXC-104N)	0.62kg
Dimensions	Please Refer to Dimension Drawing	
Alarm Function	Head Fail, Head Communication error	
Interface	(Run, Alarm, Power, Over Time, Remote, Interlock) Remote On/Off, Interlock On/Off, Output State	
Warranty	1 year	

※ The appearance and specification of the product may be changed without prior notice for the improvement of the product.

Dimensions



Nomenclatures of parts



- ALARM** Malfunction Indicator
Red LED will be turned on when the product is in false operation.
- TIMER** Tube replacement Alarm indicator
Orange LED will be turned on when the lifetime of X-ray tube is exceeded.
- RUN** Operating indicator
Blue LED will be turned on when the product is in operating condition.

Applications

