

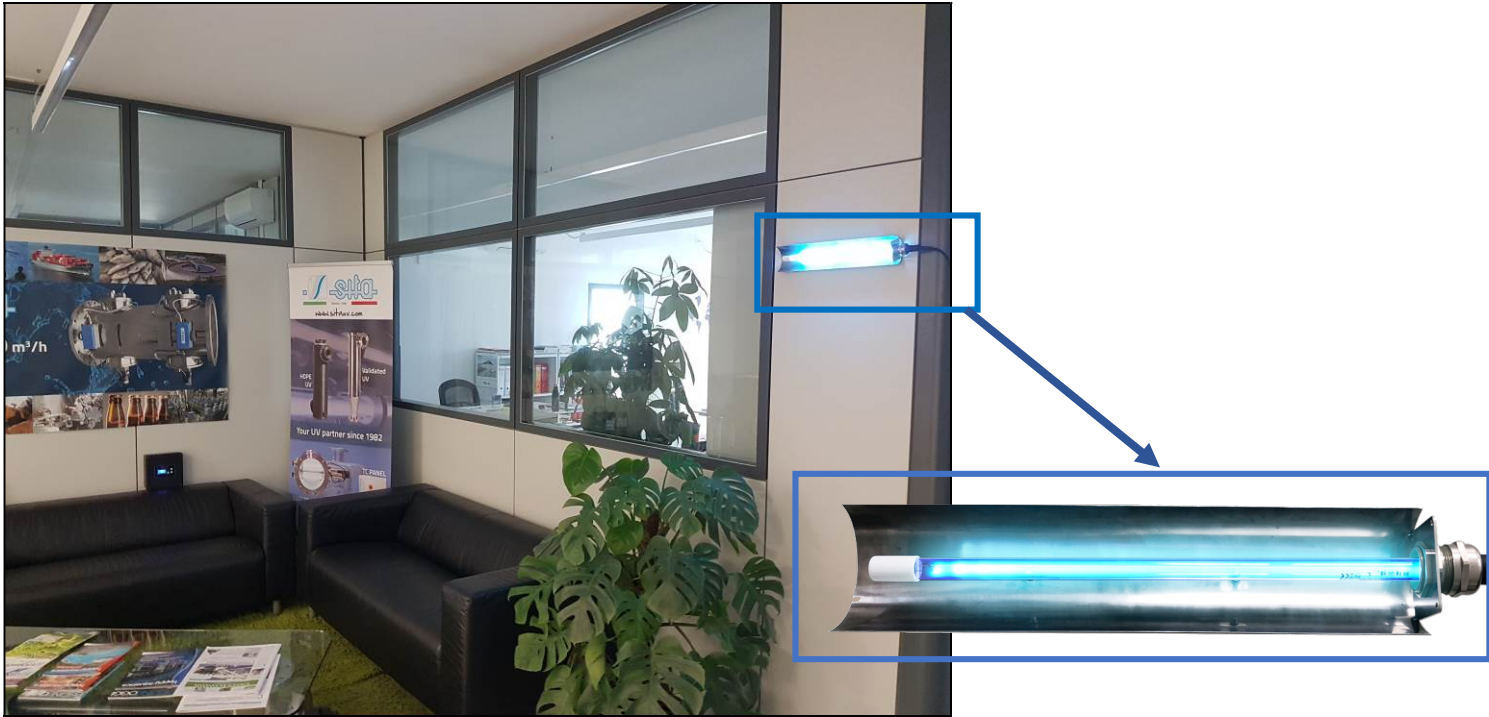
SITAIR MQSmini

SITAIR MQSmini series is characterized by easy and small size units. This technology consists of a UVC light stick lamp to be placed inside civil and industrial rooms.

UVC light clears and disinfects surfaces and indoor air from bacteria, virus and molds.

UVC light radiates a special frequency of ultraviolet light that penetrates cell walls of biological contaminants, damaging their physiological structure.

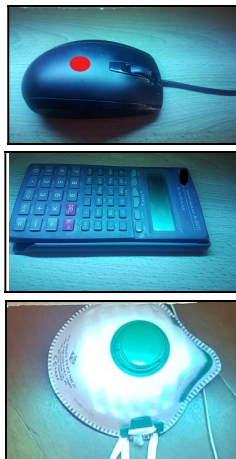
The high factor of penetration of the UV light allows to treat important volumes of air and at the same time to reduce greatly microbial concentration levels.



Areas of Applications:

- | | |
|-------------------|-----------------------------|
| ✓ Waiting rooms | ✓ Private houses |
| ✓ Cinemas | ✓ Food industries |
| ✓ Operating rooms | ✓ Pharmaceutical industries |
| ✓ Hospitals | ✓ Laboratories |
| ✓ Offices | ✓ Breeding farms |
| ✓ Schools | ✓ Industrial plants |
| ✓ Ambulances | |

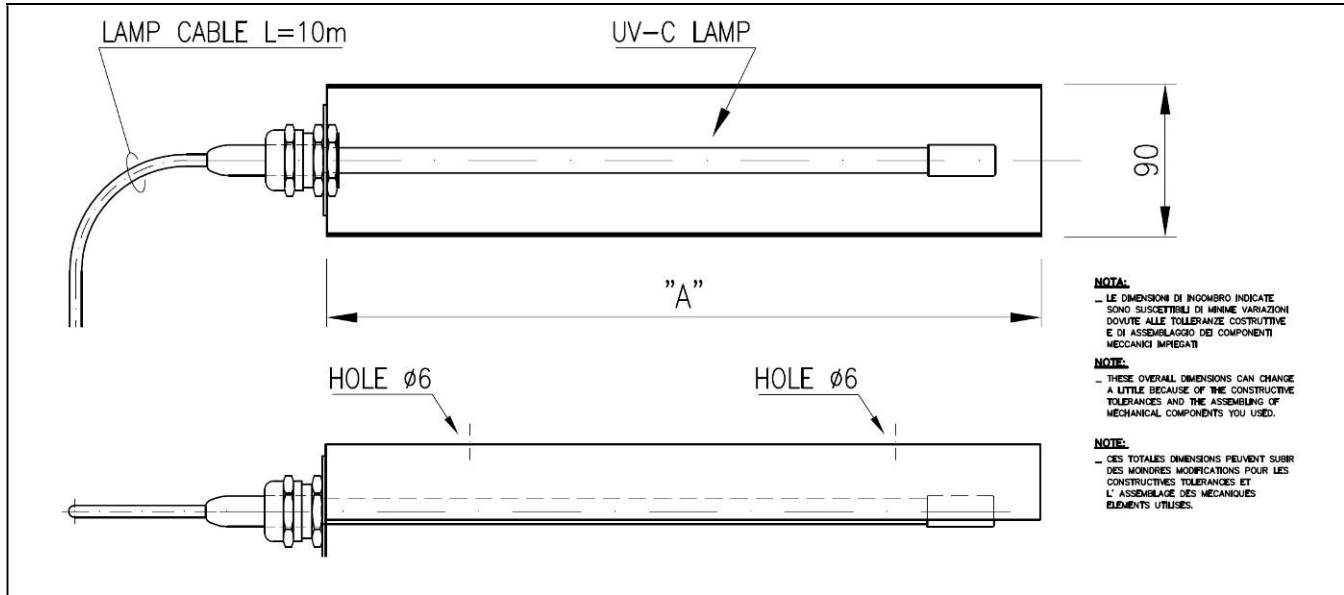
The smaller units **MQSm 107 or 403** can be used to disinfect items frequently touched and it's good for masks disinfection:



This procedure can be done by production workers for their working desks, tools or packaging of incoming new goods.

SITAIR MQSmini

Datasheet





GENERAL INFORMATION	MQSm 107	MQSm 403	MQSm 405	MQSm 412
A (mm)	180	290	460	860
Lamp Lifespan	9000 hr			
Lamp power	12 W	16 W	30 W	40 W
Weight (gr)	300 gr	500 gr	750 gr	1100 gr
Angles of installation	-45°; 0; 45°			
(*) Active Surface	4 m ²	8 m ²	16 m ²	22 m ²
(**) Working Time	15-45 min/cycle for a short air disinfection in repeated cycles 1-8 hr for a surface disinfection			

(*) data refers to rooms with a height of 2,5 to 3m in temperature, dust and humidity standard conditions.

(**) Times depends on type and function of the treated room.

The information in this document are general indications to help in the first step of sizing the UV system. For any help please contact tech@sitauv.com

POWER SUPPLY	Standard AL type	Optional AL2 type
Model		
Protection class	IP 54	
Power supply	230 V - 50/60 Hz (115V - 50/60 Hz on request)	
display with resettable day meter	Only Status LED	Digital SITA
Audio alarm	No	With silence options

Other Optionals	Motion/presence Sensor	Shatterproof Lamp	Multilamp Panel (SS on request)	SS Handle	Audio Alarm
					