

UV MC 20 Air Technical Data

GENERAL INFORMATION	
Temperature range	5-50° C
Total consumption	33 W
Mounting	Horizontal
Power supply	230 V - 50/60 Hz
Power supply cable	10 m
Max. volume room	20 m ³

UV REACTOR	
Material	Stainless Steel 304 (optional 316L)
Dimension	400x200x120 mm
Total Volume	9.6 l
Total weight	4 kg
Protection class	IP 54
Shape	L
Flow direction	See attached drawing

UV LAMP	
Number	1
Lifespan	9000 hr
Lamp power	30 W
Type	Low pressure type 028102

MC20 is the most compact air sterilizer in the SITA range.

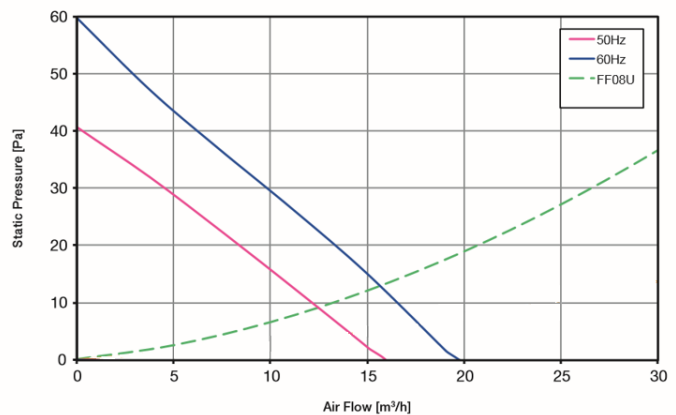
MC20 is characterized by easy and small size units. This technology consists of a UVC light stick lamp to be placed inside civil and industrial rooms.

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


UVC light radiates a special frequency of ultraviolet light (254 nm) 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.

FLOW RATE



REV.	A	PRIMA EMISSIONE/FIRST ISSUE	15/04/2020	SCHEMINE S.	MAZZONE
		DESCRIZIONE	DATA	DISEGNATO	APPROVATO


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LA SIFA S.R.L. SI RISERVA A TERMINI DI LEGGE LA PROPRIETÀ DI QUESTO DISEGNO CON DIVIETO DI RIPRODURRE O DI RENDERSILO COMUNQUE NOTO A TERZI O A DITTE CONCORRENTI SENZA LA SUA AUTORIZZAZIONE SCRITTA

TITOLO	UV-C DISINFECTION
CLIENTE	MC20 LAY-OUT

CODICE	/
F.to	A4
Scale	/
Foglio	01 di 01

