

HIGH EFFICIENCY MISTING CART FROM THE SPRAYING EXPERTS

MOBILE MIST CART DRY FOG SANITIZATION

SPECIFICATIONS:

Pressure Tank Capacity	18 Liters			
Construction Material	Tank SS304	Spray Head Polypropylene	Spray Nozzle Teflon	Tubing Polyurethane
Spray Capacity	18 l/h (4 nozzles at 3 bar air pressure)			
Droplet Size	<10 µm Sauter Mean Diameter (SMD)			
Compressed Air	1-3 bar			
Max. Pole Height	2.6m			
Body Dimensions	480 (W) x 340 (D) x 3000 (H) mm			
Weight	14 kg (empty tank)			

VERSATILITY: The Mobile Mist Cart is the answer for critical applications requiring accurate dosing combined with a dry fog, ranging from clean rooms to food preparation areas. Whether used for disinfection or simply humidity control the Mobile Mist Cart is easy to handle and requires no installation. The Mobile Mist Cart is ready to use out of the box and does not require electrical connection. Just fill and pressurize the included tank and play.

EFFECTIVENESS: The Mobile Mist Cart utilizes Spraying Systems' highly regarded Minifogger® delivering a remarkably dry fog with an average SMD drop size smaller than 10 microns, ensuring all surrounding surfaces remain dry. The Spray head sits atop of an adjustable pole allowing a spray height adjustment between 1.1 - 2.6 m to accommodate different rooms.

COMPATIBILITY: The Mobile Mist Cart is compatible with most sanitization and disinfection agents*. It can accommodate many spray protocols and can be cleaned in between batches to accommodate changing the chemicals when required.

* Please check with your chemical provider for the safety and effectiveness profile prior to spraying any chemical.

Order Code:

CP-SYCAMSSC1-01

Standard version comes with MF3-4+SU2.5N-TEF



*final appearance may vary

The Mobile Mist Cart comes standard with four SU2.5N-TEF setups.
Alternative setups are available, see the table below.

PERFORMANCE DATA: YMF MINIFOGGER III									
Spray Set-up No.	Air Capacity* (liters per minute)			Flow Rate Capacity* (liters per hour)			Sauter Mean Dia. (µm)		
	2.5 bar	3 bar	4 bar	2.5 bar	3 bar	4 bar	2.5 bar	3 bar	4 bar
	SU1.0N	30	35	45	.9	1.0	1.1	8.5	7.6
SU2.5N	2.3				2.5	2.6	9.6	8.5	7.6
SU3.0N	2.8				3.0	3.2	9.8	9.0	8.4
SU4.3N	4.0				4.3	4.6	12.2	11.6	10.8

*At the stated pressure in bar.

The standard MiniFogger III has four spray set-ups. Single spray set-ups are available. Contact your local representative for more information.

OPTIONAL AIR-COMPRESSORS:

MODEL CM00C11005



- 110l/min oil-free compressor
- 5 liter tank
- Max 3 nozzles @ 2.5 bar
- 220-240 VAC 50/60 Hz - 0.75 kW

MODEL CM00C11005



- 330 l/min oil-free compressor
- 50 liter tank
- Max 7 nozzles @ 2.5bar
- 220-240 VAC 50/60 Hz - 2.2 kW



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