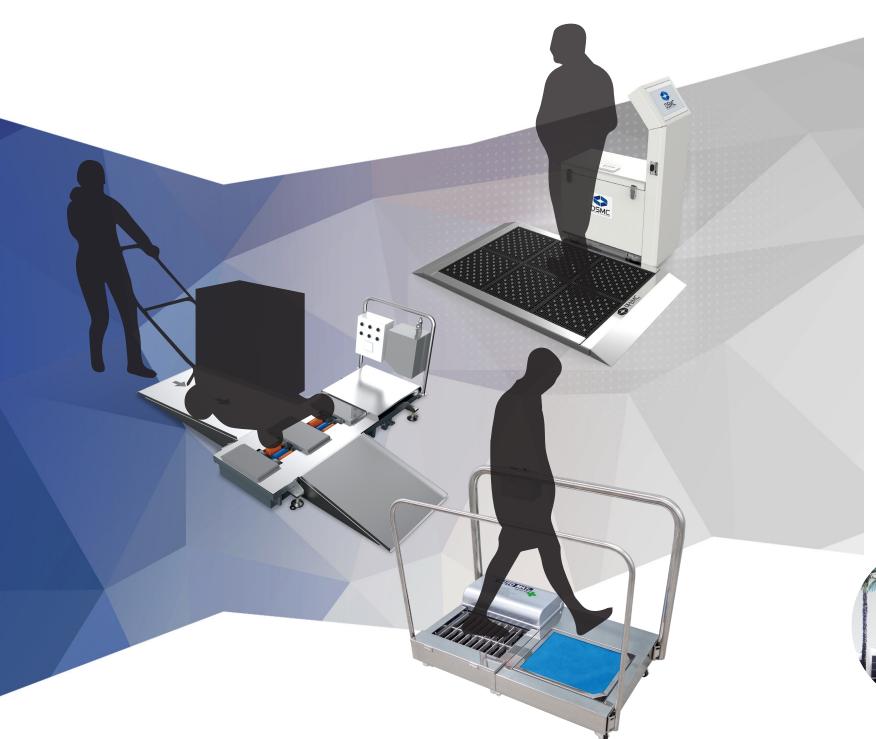


# **CLEAN FLOOR ENVIRONMENT**

The Most Reliable Caster Cleaning System With World Class Technology



### Ultra Mist Collector

#### Feature

- ➤ It is miniaturized device that combines the new functions of gas-liquid separation and water vapor blocking up to the limit and also is the world's highest level of noise-free precise water vapor controller.
- > Prevention of environmental pollution by water vapor.
- > By controlling the water vapor in the cleaning room, you can visually identify the cleaning condition.
- > The generated steam can be sent back to the cleaning room for its recycling



Classification	MVC-20	MVC-40	
Dimension	300W×760H×424L	315W×780H×500L	
Consumption	0.2kw	0.4kw	
Power	Three Phase 200V±10% 50/60Hz		
Air flow	7.2m³/min(60Hz) 6m³/min(50Hz)	13.5m³/min(60Hz) 11.5m³/min(50Hz)	
Internal temperature			
Weight	15Kg	20Kg	
Collection Efficiency	99.9%		
Inlet Ø/diameter	φ100	φ150	
outlet Ø/diameter φ225		φ150	
Silencer	Special built-in special type		
Filter	SUS304 (Reusable type)		
Filter	7dBA		

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## **Caster Wheel Cleaning System**

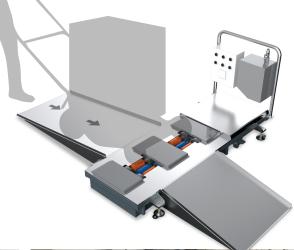
Factory cleanliness begins with "Caster Wheel Cleaning System"





This Caster Wheel Cleaning System, which is the 1st to be developed in the world, cleans more than 98% of dust and other contaminants on the surface of the wheels of the Trolley/Cart.

- > Perfect removal of residual moisture on wheels
- > One-touch replacement of cleaning roller
- > Safe forward function of rear wheels while being cleaned
- ➤ Automatic Sludge Discharge Function







### Slope type

Suitable for Trolleys/Carts with Max capacity of 200 kg. Easy installation.

Model	Dimension (mm)
DS-200SA-R	1900×2500×950
DS-200SB-R	2250×2500×950

#### In-ground type

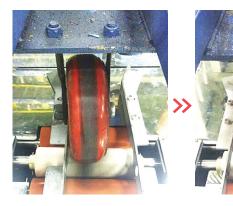
Customized production for a Trollrey/Cart with 200kg~2 ton. Even wheels of a heavy Trolley/Cart can be easily and completely cleaned.

Model	Dimension (mm)
DS-300L-R~ DS-2000L-R	Customized size

#### **Installation Picture**



#### Before and After cleaning



# **Cyclon Suction Mat**



#### **Cyclone Dust Collector** Convenient installation and maintenance.

Model	Dimension (mm)
DS-102N-23	752×1207×900
DA-102N-24	752×1509×900

Model	Dimension (mm)
DS-104M-23	1002×1207×930
DS-104M-24	1002×1509×930









### Cyclone Suction Mat for Air Shower Room

This device can be easily installed on the floor of the Air Shower Room, so that the condition of the clean room can be improved accordingly.





It is reported that more than 80% of indoor air pollution comes from the shoe soles. The dust and other contaminants on the shoe sole cannot be easily removed, even when going through the Air Shower Room.

This Suction Mat sucks the dusts and hairs on the sole of the shoe. Consequently, this device make it easy for you to keep and improve the condition of your clean room.

- > Removes residual moisture on wheels.
- > One-touch replacement of cleaning roller
- > Safe forward function of rear wheels while being cleaned
- ➤ Automatic Sludge Discharge Function

Model	Dimension (mm)	
DS-104A-23	600×900×36	
DS-104A-24	600×1200×36	



\* If necessary, put the Stainless Steel Molding Bar to fit size of the floor of the Air Shower Room.

#### **Installation Picture**



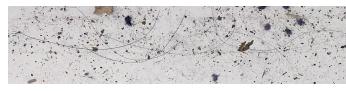








#### **Contaminant Collection Test**





#### Where to use

> At the floor of all kinds of Air Shower Room

### Shoes Sole Cleaner

This device provides the perfect solution for improving and maintaining clean room condition.





This device is to get rid of dust and contaminants on the shoe sole with water and brushes before entering clean rooms and clean zone.

It is equipped with wheels for easy movement.





fter sensor detection, the brush automatically moves back & forth and left & right to remove contaminants. Suction Mat Sponge with excellent water absorption.

Jsing an exclusive detergents will make your shoes easier to clean.



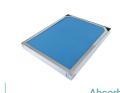


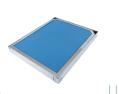






Option







Absorbeni	= Exclusive Detergent =	
DS-MAT-M	DS-MAT-L	DS-10T
415 x495 x50mm	520x520x50mm	Neutral
(DS-313)	(DS-414, DS-515)	



## Oil Separator



sewage in the kitchen.

Blockage of pipe will be disappear and the odor goes away.

\* Perfect solution for existing grease traps.

Picture of a blockage in a sewer

#### **Installation Picture**







#### Specification

Model	Capacity(ℓ)		Dimension(mm)		
Model	GPM	per Min	Width	Length	Height
GOS-20	4	15.1	292	478	307
GOS-40	10	37.9	406	704	356
GOS-60	15	56.8	406	1008	356
GOS-80	25	94.6	406	902	495
GOS-80LP	25	94.6	610	1103	357
GOS-160	50	189.3	600	1011	558
GOS-320	100	378.5	600	1272	812
GOS-600	250	946.3	813	1537	1219

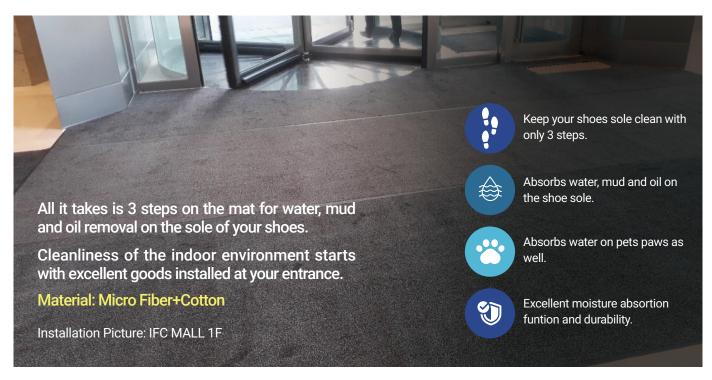
#### Convenience

- > Designed to be used even under the sink of a small store.
- ➤ It's easy and convenient to manage this device because, you can see oil flowing out of the device.

#### Where to use

- > Famous fast food restaurants, food courts, group food service center, military food service center, etc.
- ➤ Large restaurant, food processing factories, cooking restaurants, etc.

## Magic Mat





4 colors besides black



Home	

	Dimension (mm)	Color	Dimension (mm)
ò	850×1500	Daim	500×750
;	1150×1800	Beige Black	750×1000
	1150×2400	Diddit	750×1500



- > Any entrances and gates.
- > Any places where mopping is frequently required.
- > Where forklifts and trolley drive in and out.
- ➤ Kitchen floor.





