



PRODUCT OVERVIEW

Cyclone Powder Recovery Units



Product type:



Cyclone Powder Recovery Units

Proven Design for Optimized Powder Recovery Efficiency

- The MS cyclone, designed to achieve a high powder recovery rate, ensures more reliable powder coating operations free from contamination.
- A specially configured duct self-cleaning function allows for the removal of paint particles mixed in the air from inside the booth. This design enables constant cleaning of residues inside the duct.
- Inspection openings are provided for easy regular maintenance.
- The conical design of the cyclone promotes rotational air movement within the chamber, separating powder from the airflow. The recovery efficiency reaches up to 97%.



The powder is collected in the lower conical section of the cyclone.

The recovered powder can either be reused by using a reciprocating-type powder feed pump or sent to a dust collector for disposal.

The cyclone can be customized within a setup range from 4,000 to 28,000 m³/h
(2,400 to 16,800 CFM)



Powder return system
with vacuum cleaning unit



Features of MS Cyclone Powder Recovery Unit

Cyclone capacity: From 4,000 to 28,000 m³/hr (2,400 to 16,800 CFM)

Conical design enables the most efficient automatic cleaning and powder recovery

Achieves 97% powder recovery efficiency

Rotary-opening structure for easy maintenance and access

Option to reuse recovered powder or dispose of it

Integrated vacuum paint cleaning system

No sieve at the bottom of the cyclone, eliminating the risk of powder contamination inside the cyclone

Contact information:

Distributed by: COATURE VIET NAM CO.,LTD

Email: info@coaturevn.com

Website: <http://coature.com>

Phone: Da Nang office: +84(0)987 388 887/ +84(0)762 871 449

Ha Noi office: +84(0)987 388 887