

# AFTER FILTER SUITABLE FOR CYCLONE & ROTARY CYCLONE RECOVERIES



Cyclone, Rotary Cyclone recoveries will capture up to 98% of the overspray powder. The balance powder which is fine powder will escape out to the atmosphere. The cartridge type after filter will capture the fine powder and will only allow the clean air out.

## SUMMARY OF BENEFITS :

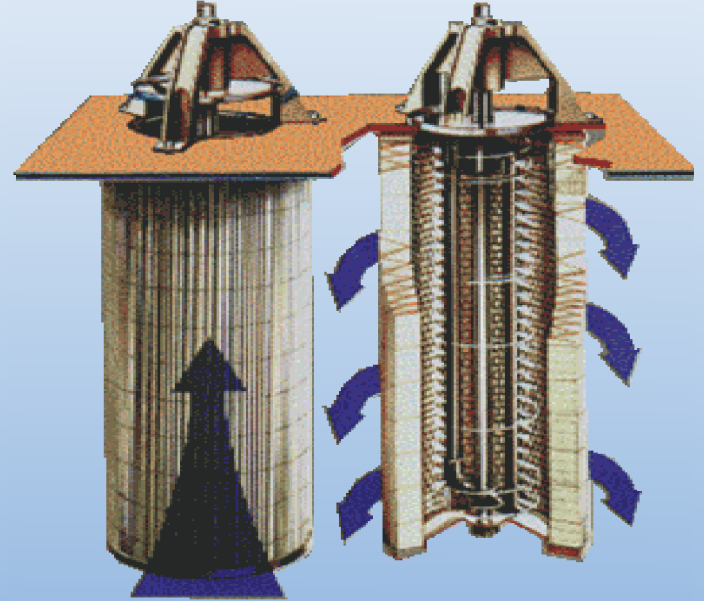
- ⦿ Clean air exhaust, compile to environmental standards.
- ⦿ Cartridge filters with unique Rotating Wing Cleaning Mechanism cleans the cartridge automatically.
- ⦿ Can be attached to existing Cyclone as well as Rotary Cyclone.
- ⦿ Comparison among various types of recoveries.
- ⦿ After filter with rotating wing cleaning.

## SPRAY POLICE

A State of the art sensing system to eliminate powder wastage. The Spray Police is an accurate tool to ensure the automatic guns do not spray when there is no object in front of the gun and the system also maintains gun to part distance.



# AFTER FILTER SYSTEM FOR THE 21ST CENTURY



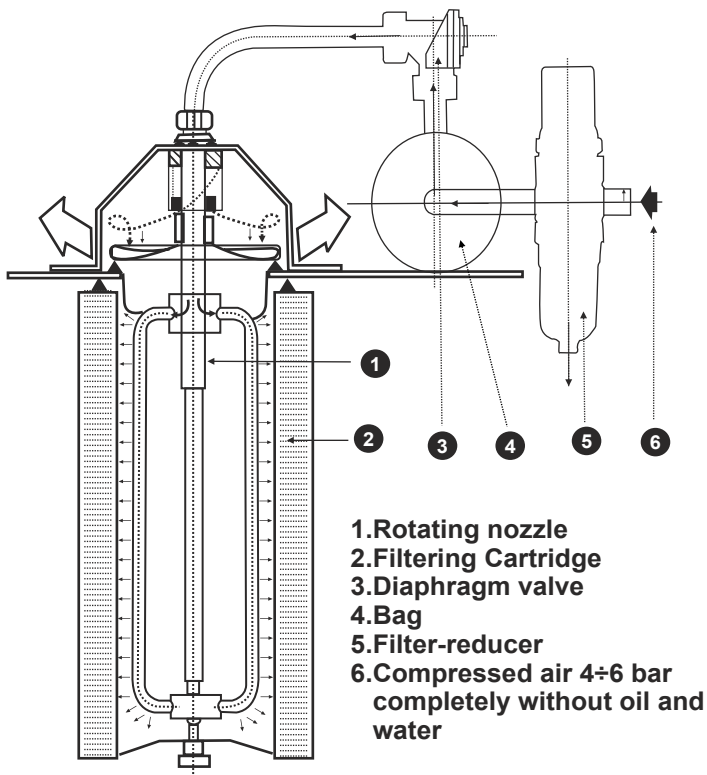
After Filter Cartridges - made from melt blown micro fleece offer 99.999% powder recovery efficiencies. A special melt blown PP layer ensures extended service life, much reduced pressure loss and as a result outstanding economy.

Aluminum coated filter media or PTFE coated filter media are also available for critical operations.

## **ROTATING WING**

A special rotating cleaning nozzle system shuts off suction through the filter during the cleaning cycle. Simultaneously compressed air comes out from the small holes along the vertical tube which starts rotating. Deep & thorough cleaning is ensured. Suction automatically commences at the end of cleaning operation.

The cleaning cycle in each filter lasts for a few seconds & is adjustable in the control panel of the equipment.



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