



# THE SKY**FILTER** PRODUCT CATALOG

ADAPTIVE MIXING TECHNOLOGY

**MIXSYS**<sup>TM</sup> 

# DUST COLLECTION: THE SKYFILTER



*Quick-change cartridge  
filter replacement system*

## A CARTRIDGE DUST COLLECTOR WITH HIGH-EFFICIENCY SILO VENT SYSTEM

SIZING OPTIONS (OTHER STANDARD  
MODELS AVAILABLE):

### ITEM 1ALO228A10NO

28 M2 / 302 FT2 / 1208 CFM

### ITEM 1ALO228A10NO

35M2 / 377 FT2 / 1508 CFM

### ITEM 1ALO230A10NO

48M2 / 517 FT2 / 2068 CFM

# SKYFILTER ADVANTAGES

## EXTERNAL PART

External parts exposed to atmospheric agents in AISI 304/Aluminum, for a longer lifetime.

## VALVES

Impulse Valves for cleaning the filtering elements, with pneumatic control made in aluminum casting for a longer lifetime of this product.

## COVER

Wide cover in aluminum alloy, with opening wider than 90° for maximum access to the inside parts of the SKYFILTER.

## CONTROL BOARD

Electrical board for the control of the Impulse Valves, with transformation of the electrical signal into a pneumatic signal.

## SAFETY SCREW

Safety screw on the cover to avoid tamperings.

## GAS CYLINDER

Specific cylinder to avoid accidental closings of the cover.

## TANK

Compressed air tank (for jet cleaning) made in aluminum casting, for a longer lifetime of this product.



## PRE-SEPARATING HOPPER

Located directly under the filter and used to convey the air, therefore helping in the first dust separation.

## IMPULSE MANIFOLDS

Symmetrical manifolds for the cleaning of the filtering elements, made in aluminum casting, for a longer lifetime.

## HINGE

Strong design construction.



ADAPTIVE MIXING TECHNOLOGY

815.880.8669 | [mix-sys.com](http://mix-sys.com) | [info@mix-sys.com](mailto:info@mix-sys.com)

