



MIX S.r.l.

QUALITY MANAGEMENT SYSTEM CERTIFICATE UNI EN ISO 9001:2000

MIXING SYSTEMS AND COMPONENTS FOR PLANTS

MIX® FILTER TYPE "SFCA" WITH TRADE MARK SKYFILTER®

In addition to the other technical information present in our catalogue SF4 "CARTRIDGE FILTERING type SFCA," with the pictures below we want to underline the **MIX®** advantages:



EXTERNAL PART:

EXTERNAL PART IN AISI 304 / ALUMINIUM, for a LONGER LIFE TIME



SAFETY PADLOCK:

PADLOCK in the cover to avoid TAMPERINGS

COVER:

WIDE COVER in aluminium alloy, with OPENING WIDER than 90°, for MAXIMUM ACCESS to the inside parts of the SFCA Filter



GAS CYLINDER:

SPECIFIC CYLINDER to AVOID Accidental Closings of the Cover



IMPULSE MANIFOLDS:

Symmetrical manifolds for the cleaning of the Filtering elements , made in Aluminium Casting, for a Longer life time of this product



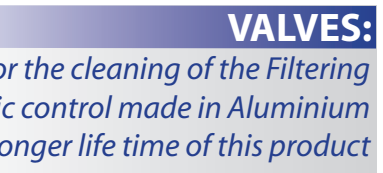
HINGE:

Strong design construction



VALVES:

Impulse valves for the cleaning of the Filtering elements, with Pneumatic control made in Aluminium Casting for a Longer life time of this product





TANK:

Compressed Air tank (for Jet cleaning) made in Aluminium Casting, for a Longer life time of this product



INSPECTION FLANGE:

Placed over the cartridge mounting plate, for possible Inspection/Cartridge Control, and Inside Silos control

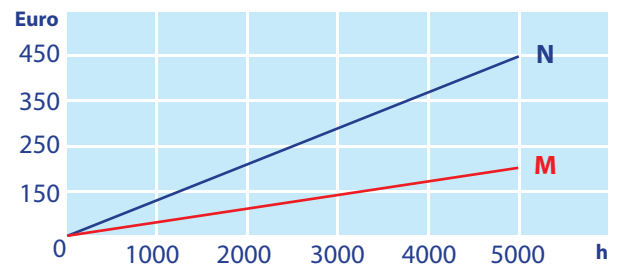


CONTROL BOARD:

Electric board for the control of the Impulse valves, with TRANSFORMATION of the Electric signal in Pneumatic signal

N : Filter with standard cartridges

M : Filter with SKYFILTER® cartridges



Approximate example of the running cost in Euro depending on the consumption of the compressed air in 18 m² filter

SAVING OF COMPRESSED AIR

In the series **SFCA...G5GP**, the use of the media type G or H in combination with the jet cleaning efficiency (tank / valve / Manifolds), allows a feeding pressure of 3 - 4 bar, with an important cost saving and less wear of the filtering elements (= longer life).

FILTERING ELEMENTS:

In the **MIX®** range, there are some available specific filtering elements for different applications.

- All the parts in mild steel have a zinc plated treatment,
- Strong design, suitable for hard work
- Absence of electric parts inside the filter, without solenoids on the impulse valves.
- The majority of the components are the result of INTERNAL DESIGN • RESEARCH • TEST OF THE MIX® PEOPLE, looking to obtain the best performances,
- Most parts of the filter manufacturing is made in metal, with very few plastic parts, for a stronger durability and quality design.