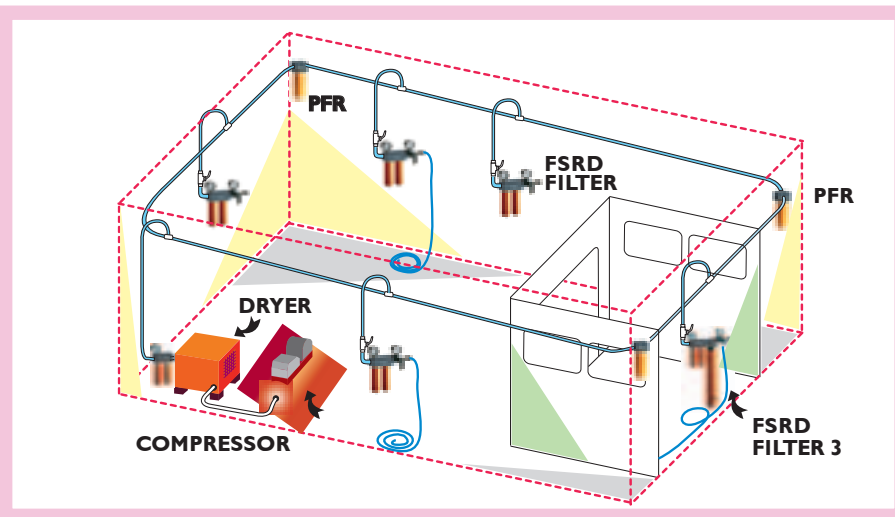


FILTERS SERIES

Walcom filters and filter groups mounted on the correct air installation (air compressor outlet, wall air outlets, painting booth) contribute in elevating the quality of work by filtering the air from any impurity which can be generated inside the workplace. They guarantee the use of air perfectly treated of condensation, oil and residual humidity. The body in anodized aluminium resistant to corrosion guarantees the longevity of these products, all supplied with double scale 60 mm manometers and air flow regulator. The air inlet 3/8" with 2 connectors 3/8" avoid dangerous narrowing in the air flow of the system.

EXAMPLE OF THE AIR PIPING IN THE BODY SHOP



**PIPING
INCLINATION
0,5 - 1 % MAX**

FSRD 3

- **A modular filter system ideal for use in the painting booth.**
- **Central body:** anodized aluminium
- **Composizione :**
 - 1) Pre-filtering element in synthetic fibre for the elimination of condensation. Automatic discharge
 - 2) Oil-separating filter for the elimination of residual pollutants. Manual drainage tap.
 - 3) Silica dryer group to reduce residual humidity in the compressed air
 - 4) Silica impurity filter, filtering capacity 5 μ
- **Pressure adjuster:** Membrane system and automatic decompression
- **Filtering power:** Aria 5 μ - olio 0,01 μ

REF.				
60123	air inlet F 3/8 air outlet M 1/4	11,1 Kg	12 Bar	600 lt./min. a 6 Bar



FSRD 4




- **Air treatment system excellent for use in car-body workshops and industry.**
- **Central body** anodized aluminium
- **Composition :**
 - 1) Pre-filtering element in synthetic fibre for the elimination of condensation. Automatic discharge
 - 2) Oil-separating filter for the elimination of residual pollutants. Manual drainage tap.
 - 3) Silica dryer group to reduce residual humidity in the compressed air
 - 4) Carbon active filter for elimination of all impurity residue and breathable air, oil maximum residual < 0,0003 mg/m³
- **Pressure adjuster:** Membrane system and automatic decompression
- **Filtering power:** Aria 5 μ - olio 0,01 μ

REF.				
60138	air inlet F 3/8 air outlet M 1/4	11,1 Kg	12 Bar	600 lt./min. a 6 Bar



FSRD




- **Air treatment system excellent for use in car-body workshops and industry.**
- **Central body:** anodized aluminium
- **Composition:** 1) Pre-filtering element in synthetic fibre for the elimination of condensation. Automatic discharge
2) Oil-separating filter for the elimination of residual pollutants. Manual drainage tap.
- **Pressure adjuster:** membrane system and automatic decompression
- **Filtering power:** Aria 5 μ - olio 0,01 μ

REF.				
60121	air inlet F 3/8 air outlet M 1/4	3,5 Kg	12 Bar	600 lt./min. a 6 Bar



ESR




- **Silica drying unit, to eliminate residual humidity in compressed air, to be used in combination with an air pre-filtering group in a painting booth.**
- **Central body:** anodized aluminium
- **Pressure adjuster:** membrane system and automatic decompression
- **Filtering power:** air 5 μ
- **Provided with an indicator to show saturation of the silica which can be replaced or regenerated (4 hours at 135° C).**

REF.				
60129	air inlet F 3/8 air outlet M 1/4	9 Kg	12 Bar	600 lt./min. a 6 Bar



PFR




- **Filter unit for the elimination of condensation.**
- **Central body:** anodized aluminium
- **Pressure adjuster:** membrane system and automatic decompression
- **Filtering power:** air 5 μ
- **Automatic discharge of condensation when liquid in bowl reaches 20 cc.**

REF.				
60127	air inlet F 3/8 air outlet M 1/4	2,2 Kg	12 Bar	600 lt./min. a 6 Bar



FCA





- **Carbon active filter for elimination of all impurity residue and breathable air, oil maximum residual < 0,0003 mg/m3**
- **Central body:** anodized aluminium
- **Pressure adjuster:** membrane system and automatic decompression

REF.				
60139	air inlet F 3/8 air outlet M 1/4	2,2 Kg	12 Bar	600 lt./min. a 6 Bar



SILICE

- **Ermetic plastic container for the silica recharging of FSRD 3 and ESR models.**

REF.				
3063124	1 pcs.	2 Kg		

