



BE HAPPY

WALCOM FILTERS

A BREATH OF FRESH AIR

FILTER SERIES

WALCOM® SERIES FILTER GROUPS REPRESENT THE MAXIMUM EXPRESSION OF QUALITY IN TERMS OF COMPRESSED AIR TREATMENT IN BODYWORKS. LINE, DROP LINE, PAINT BOOTH: PERFECTLY CLEAN AND FILTERED AIR IS A MUST, AND FOR THIS REASON WALCOM® HAS CREATED A COMPLETE RANGE OF SINGLE AND COMBINED FILTER GROUPS, ABLE TO FULLY ELIMINATE ALL WATER, OIL, DUST AND HUMIDITY RESIDUE FROM MAINS AIR, GENERATING BREATHABLE AIR THANKS TO THE ACTIVE CARBON FILTER.

THE NEW /11 SERIES COMBINES A RESTYLED LOOK WITH HIGHER EFFICIENCY WHICH, THANKS TO THE NEW AIR PASSAGE DESIGNS, GUARANTEES 1200 L/MIN AIR FLOW, ALLOWING FOR EFFICIENT BODYWORKS WITH EVEN 2 SPRAY GUNS.

FSRD 4 REF. 60138/11

A modular filter system ideal for use in the painting booth.

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. Nr. 3 saturation indicator lights.
- 4) Active carbon filter to eliminate all impurities and obtain breathable air. Max oil residue < 0,0003 mg/m³.

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 3/4"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 µ - oil 0,01 µ



Working pressure: 12 bar
Air consumption: 1200 l/min. to 6 bar
Weight: 14,5 Kg

FSRD 3 REF. 60123/11

A modular filter system ideal for use in the painting booth.

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. Nr. 3 saturation indicator lights.
- 4) Filter to eliminate dust generated by silica, 5 µ filtering capacity.

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 3/4"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 µ - oil 0,01 µ



Working pressure: 12 bar
Air consumption: 1200 l/min. to 6 bar
Weight: 14,3 Kg

FSRD 2 REF. 60145/11

A modular filter system ideal for use in the painting booth.

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) Active carbon filter to eliminate all impurities and obtain breathable air. Max oil residue < 0,0003 mg/m³.

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 3/4"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 µ - oil 0,01 µ



Working pressure: 12 bar
Air consumption: 1200 l/min. to 6 bar
Weight: 8 Kg





BE HAPPY

FSRD REF. 60121/11

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

Air inlet: F 3/4"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 μ - oil 0,01 μ

Working pressure: 12 bar

Air consumption: 1200 l/min. to 6 bar

Weight: 5,4 Kg



FCA REF. 60139/11

Active carbon filter to eliminate all impurities and obtain breathable air, max oil residue < 0,0003 mg/m³.

Central body: anodized aluminium

Air inlet: F 3/4"; air outlet: F 1/2"

Working pressure: 12 bar

Air consumption: 1200 l/min. to 6 bar

Weight: 3 Kg



PFR REF. 60127/11

Filter unit for the elimination of condensation.

Central body: anodized aluminium

Composition: Synthetic fibre pre-filtering element to eliminate condensation. Automatic drain.

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 3/4"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 μ

Working pressure: 12 bar

Air consumption: 1200 l/min. to 6 bar

Weight: 4,3 Kg



ESR REF. 60129/11

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.

Provided with an indicator to show saturation of the silica which can be replaced or regenerated (4 hours at 135° C).

Central body: anodized aluminium

Filter to eliminate dust generated by silica 5 μ .

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 3/4"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 μ

Working pressure: 12 bar

Air consumption: 1200 l/min. to 6 bar

Weight: 11,5 Kg



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