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TECHNOLOGICAL INNOVATIONS IN AIR TREATMENT





WHO WE ARE

Camit - a Rimor brand - was founded in 1997 and is specialised in the development and construction of industrial plants for the treatment of metal surfaces and can provide the complete production line: sandblasting, painting, washing, metalization and special multi-use plants.

Moreover, Camit integrates into its plant multiple innovative technologies -Downdraft, Push-Pull- among which the patented ventilation system Recube, an exclusive Rimor company proprietary technology.

The industrial plants are developed and built on-demand in accordance with customer needs.

The company an internal design and C.F.D. simulation department and has a vast experience with over 500 installations worldwide

and has developed over the years important partnerships with international companies such as Fincantieri and GE.

In order to expand the production capacity, Rimor S.r.l. in 2014, acquired Camit S.r.I. and today the Rimor constitutes a company with an annual turnover of over 8 million euro, with a headquarter extended over 4.000 square metres, with over 50 employees and with highly innovative machinery and production processes.

This merger has incremented Rimor-Camit production production, commercial and distribution capacities. The company is certified ISO 9001.

The majority of the personnel is young and it can express its abilities concretely in a stimulating and innovative environment.



C.O.O. Head of Production C.E.O.

Founder & Chairman

MANAGEMENT & MARKETING OFFICES

ADMINISTRATION TEAM



ENGINEERING TEAM

ENGINEERING



TESTING



FOLDING MACHINERY

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VIRTUAL TOUR

PROJECT MEETING

PRODUCTION





PRODUCTION TEAM





Camit's strength is the ability to offer solutions to its customers for the entire production cycle, from design to assistance services. For over 20 years, Camit has been offering customized solutions to its customers.



SANDBLASTING AND PAINTING SOLUTION



WORLDWIDE SERVICES

ASSEMBLY SERVICE

specialized personnel in the mechanical and electrical sector coordinates the machinery assembly phases at the customer site.

AFTER SALES-SERVICE pre-planned

and on-demand assistance, maintenance with specialised personnel





guaranteed and original spare parts

SERVICE, SPARE PARTS & REPAIRS 7

oversight and assembly with specialized technicians

MECHANICAL & ELECTRICAL ASSEMBLY



PATENTS

T02015A000163 T02014A000596 T02013A000564 T02012A000951 T02009A001018 DE 102018000010428 DE102016104491.1

CERTIFICATIONS

ISO 9001: 2015 Quality Management System







SERVICE: MAINTENANCE. **SPARE PARTS AND** ACCESSORIES

Planned maintenance services and out of ordinary maintenance interventions with the supply of necessary spare parts; revamping and re-positioning of existing plants. PAGE 27



SUCTION AND **FILTRATION PLANTS**

Industrial dust suction and filtration plants, suction arms for sandblasting processes or suction posts such as suction work station and suction walls. PAGE 25

RIMOR

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Rimor S.r.l., founded in 1987 is engaged in the industrial ventilation sector. It develops and manufactures ventilation systems for machinery and complete plants. It has developed multiple patents and offers standard and custom made solutions designed in-house whose performances are guaranteed by CFD simulations. PAGE 29



SANDBLASTING **PLANTS**

Sandblasting plants with manual free jet for various kind of abrasives complete with recovery system and selection system (total or partial) of the abrasive with the option of foundations or without foundations.

PAGE 11

PAINTING **PLANTS** Painting plants complete with floor suction system or wall suction system with filtration through activated carbon where necessary

PAGE 13

JNCONVENTIONAL AIR DESIGN

Crimorae (CAMIT)

Tekimp Ø



TUNNEL AND OUTDOOR SOLUTIONS

Retractable or modular mobile tunnels for sandblasting and painting processes complete with mobile suction and filtration systems with fork-lift solutions for easier handling. PAGE 23



and with low and hightemperature heating options.

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SPECIAL PLANTS

Special plants such as mixed washing and painting plants, sandblasting and painting plants or solutions for huge hangar areas with push-pull air immision systems.

PAGE 15



METALIZATION PLANTS

Metalization plant complete with dust suction and filtration system with special industrial hoods and fans that comply with ATEX regulations in force. PAGE 17

WASHING PLANTS

Washing plants with a funnelling system for wastewater and underground or on-ground collection tanks.

PAGE 19

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MULTISECTOR SOLUTIONS

Multi-sector solutions such as cabin compartmentalization systems, item and operator handling systems. PAGE 21





SANDBLASTING PLANTS

Camit has an experience of over 20 years in the design and construction of sandblasting plants with hundreds of installations (in Italy and abroad). Camit offers specific technical solutions on ad hoc basis for the customer by identifying the specific needs and analysing possible problems up to the construction of a complete, highly efficient plant, keys in hand. Evaluation of project feasibility, optimal production solution for the customer and as well as environmental impact of the investment. The company is certified ISO9001 and uses certified components, manufactured mainly in Italy.

SANDBLASTING PLANTS

Camit plants are developed to allow rapid assembly and ease of movement from one place to another.

They are built in various ways in order to guarantee the customer the best productive and environmental conditions.

As a safety measure for the operator, all entrances are equipped with a microswitch device and warning lights connected to sequential control of the operating system, all of it managed by PLC on an electrical panel. The sandblasting cabin is made with the aim of soundproofing.

All components are specifically developed to guarantee high resistance to wear. High filtration efficiency.

Special suction hoods are placed on the walls of the cabin and equipped with an anti-abrasive transport system and are connected through an appropriate duct system to the dedusting system.



ABRASIVE RECOVERY AND SELECTION SYSTEM

The system carries out abrasive recovery, its cleaning and its re-emission in circulation, constantly and continually during or after the working process, guaranteeing safely the complete freedom of movement for the operator.

The Camit solution guarantees a longer lifespan of the scraper tracks in the abrasive environment and soundproofing well below the limits set by regulations in force.



PLANTS WITH FOUNDATIONS OR WITHOUT FOUNDATIONS

Camit designs and develops custom made plants, with the option of having foundations or solutions without foundations. A completely wedge wire grate floor with total recovery besides systems with collection hoppers. The standard plant è suitable for indoor installation, on-demand Camit offers outdoor installation solutions with appropriate roofing.

SANDBLASTING PLANTS



SPECIAL ABRASIVES: INOX AND GLASS BEE

Camit develops industrial plants that feature specific finishes and components in stainless steel (screw conveyor, scraper tracks, hopper etc.). Special abrasive selection and separation system with air separator and a magnetic separator that prevents the contamination of the stainless steel abrasive by possible ferrous residuals produced during the working process and allows therefore to re-use the recovered abrasive.





PAINTING PLANTS



The painting plants can be made in all dimensions, for working processes on big or small items that require manual labour with an operator and can be provided with platforms for operators: mobile, of translation or fixed. The installation of a mixed plant for double processes is a special solution offered by Camit that can become necessary and essential due to space requirements or type of product. The company is certified ISO9001 and uses mainly components made in Italy and certified suppliers.

PAINTING PLANTS

Painting plants made with medium and big structures, complete with a filtration system that can allow a continuous painting process. Modular cabin made by modular panels complete with reinforcements.

Air suction with optimal dimensioning calculated in accordance with flow rate requirements with "on-wall" or "on-floor" placement with longitudinal tunnelling below a wedge wire grate floor. Filtration unit made up by sections with pre-filters and a section with activated carbon.

Camit cabins are developed and built to allow the process of painting to be carried out with various paints without these entering in contact with the operator.

AIR SUCTION SYSTEM: ON-WALL OR ON-FLOOR

The air suction occurs through specific wedge wire grates on the floor with pre-filters connected through a duct system to the filtration unit. On-wall air suction occurs through specific sections with pre-filters on the cabin wall connected in depression through the duct system to the filtration unit.

The air crossing speed through the panel filters is in accordance with regulations.



CABIN PASSIVATION AND HEATING SYSTEMS

The heating system is managed with ample operational flexibility, through variables in the airflow system and temperature control system, in order to meet each operational requirement within the limits prescribed by regulations in force without excessive demands in terms of handling and energy consumption. The filtration unit is made up by a section that blocks the painting particles in the absorbed air during the painting phase and a filtering section made up by activated carbon that has the function of retaining the solvents present in the air. In the case of solvent-free painting, Camit develops more compact and efficient filters without activated carbon.



PAINTING PLANTS



FILTRATION SYSTEMS WITH OUR WITHOUT ACTIVATED CARBON

The filtration unit is made up by a section that blocks the paint particles present in the air and a filtering section made up by activated carbon that has the function of retaining the solvents present in the air. In the case of solvent-free painting, Camit develops more compact and efficient filters without activated carbon.



HIGH-TEMPERATURE FURNACES 200 °C

The heated air is immited in the furnace through a duct system opportunely dimensioned and moulded to the vertical wall in correspondence of the heating system. The ventilation of the

furnace is ensured by the helicoidal industrial fans installed on the





SPECIAL INDUSTRIAL PLANTS

Special solutions developed by Camit in case it is necessary (due to space limitations or type of product) to install a mixed plant for two different processes.

The filtration systems are separated and alternative with appropriate technical and constructive features suitable to reach an optimal working process of the item. Plants with special exclusion/separation filtration system.

Solutions with double air suction systems that are distinct and separated and allow to reduce the possibility of plant stop and allow easier maintenance.

SPECIAL PLANTS

The constructive design and quality of the air suction, ventilation and filtration system aim at favouring construction robustness, ease of maintenance, ease of filter substitution and cleaning and ease of warning signalling. The development of the industrial fans takes into account pressure drops of the entire plant even in conditions of partial filter clogging in order to guarantee the required flow rate. CFD certification with geometry and performance verification of the fan impellers and with flow speed on items in accordance with regulations in force. Camit's solution, apart from having a compact structure, guarantees soundproofing which is difficult to obtain with other solutions. The compact structure allows for ease of

handling and maintenance. Camit's design guarantees optimal flow rate and filtration.



MIXED PLANTS: PAINTING & WASHING

For the washing phase, an emission suction system is provided for. The system works through inox hoods and drop separator connected to an industrial fan with related expulsion. For the painting phase, the quantity of air in suction is calculated in order to guarantee that the emissions are not freely dispersed in the environment but are captured by the airflow in suction in order to redirect them to the filter, through the on-wall suction system.

WASHING AND HEATING SYSTEMS AT HIGH TEMPERATURES

The industrial fans will manage in an alternate manner (through an inverter) the sandblasting and painting phase where the selection will depend on a manually regulated shutter. The electrical panel is suited for temperature and safety management in order to avoid an improper usage of the selected activity as well.

SPECIAL PLANTS







FILTRATION SOLUTIONS FOR HUGE OUTDOOR AREAS

Installations of Push-Pull forced air immission system with plenum opportunely directed and placed strategically thanks to computational fluid dynamics simulations that guarantee the best possible flow distribution in the cabin and avoid therefore vortexes and vacuum zones and guarantee a uniform air distribution on items.



METALIZATION PLANTS

The metalization process is carried out on structures whose maintenance or operating conditions are particularly demanding. It is important to identify the most adequate metalization application taking into consideration the various types of metalization and their effects on the dedusting systems.

Each process involves different types and dimensions of particulate with variable dust concentrations because they can be explosive and/or inflammable.

The potential for fire and explosions is extremely high and therefore the cabin requires correct ventilation and appropriate ATEX measures.

METALIZATION PLANTS

The metalization is the most advanced and expensive anti-corrosion process. It requires high quality sandblasting and a quantity of metallic material applied, adequate to the roughness of the surface to be treated.Molten metal with compressed air is sprayed from an electric arc on the treated surface. The metallic material used, is of adequate dimensions and composition (zinc/zinc alloy/aluminium/aluminium alloy/magnesium/iron and so on).Camit calculates an optimally filtered air flowrate in accordance with the type of spraying system used (with hourly capacity) and type of material used. The total quantity of air in suction is sufficient to guarantee that the metalization dust is not freely dispersed in the environment but are captured by the airflow in suction for the filtration; of not negligible importance is the attainment of a less demanding, safe, operating procedure for the

METALIZATION PLANTS

WASHING PLANTS AND WASTEWATER PURIFICATION

Camit's wastewater purification system is chemical-physical based and allows the purification of wastewater originating from industrial washing processes through a highpressure cleaner in order to allow its re-usage. The treatment plant is entirely built on a structural base complete with perimetrical panelling and a roof; inside the bloc, there are both the service tanks and the chemical-physical purification system. As an alternative, the tanks

> can be made in formwork, vibrated reinforced concrete through a high-frequency immersion vibrator, monolithic with hydraulic sealing or double-wall polyethene sealing.

WASHING PLANTS AND WASTEWATER PURIFICATION

The washing plant is indicated for the cleaning of wastewater originating from washing processes of mechanical items and metal carpentry with a high-pressure cleaner and its re-usage washing processes in a closed loop. Clarification/sedimentation tank on a circular plan with a conical bottom complete with mud extracting device. Clarification/sedimentation tank on a circular plan with a conical bottom complete with mud extracting device. There is a flow canalization for the dosage of the flocculent reagent liquid stored in a tank, equipped with a dosing pump with variable flowrate.

There is a flow canalization for the dosage of the adsorbent/neutralizing reagent in powder form stored in a tank equipped with a minimum level regulator, stainless steel lid, vertical screw conveyor and stainless steel guide tube with ignition through gearmotor system.

An optional carbon-based treatment system is provided for, in case the water clarified and treated by the chemical-physical purification system has to discharged in the sewage system, instead of being used again for new washing processes.

The carbon-based treatment system can be installed later on if necessary, without substantial changes to the plant.

MULTI-SECTOR SOLUTIONS

Camit provides multi-sector solutions applicable for each type of plant for the treatment of metallic surfaces. The solutions that Camit offer allow the compartmentation of the cabin and the partial usage of utilities (e.g. filters) of the plant up to 50% with substantial savings deriving from lower consumption and wear. The operator handling systems are custom designed for each type of cabin, mobile platforms in three movements, fixed walkways and life lines.

> The item handling systems for an adequate movement in the cabin, overhead monorail system, item transfer trolley sliding movement on rail or free sliding movement of flowrates necessary for every need.

MULTI-SECTOR SOLUTIONS

The sectors in which Camit operates are multiple: metallic carpentries and constructions, chemical plants, gas plants, purification plants, thermoelectrical plants, nuclear plants, road or rail bridges, cranes and construction gear, machinery for metal processing and treatment, industrial car bodies and means of transportation, foundries, electrical engineering, electronics, electrical plants, piping, section bars, metallic sheets and hardware, wood (painting removal or ageing) glass (glazing), construction with specific steels (inox, titanium, alloys).

For each of these sectors and many other, Camit develops ad hoc solutions in accordance with customer needs.

CABIN COMPARTMENT SYSTEMS

Cabin with compartmentable filtration in two o more transversal sections; Cruise Control managed through inverter, with option of regulating flowrate and automatic cleaning mode in relation to the degree of cartridges clogging and effective of use the plant; Start& Stop, managed through inverter with option of plant Start/Stop with modulated filtration for energy consumption control.

ELECTRICAL PANELS

fr b e n

The electric system is certificated Industry 4.0 which guarantees the highest safety standards. Moreover, it is possible to obtain onsite certification by Bureau Veritas.

MULTI-SECTOR SOLUTIONS

OPERATOR AND ITEM HANDLING SYTEMS

- Operator handling: hydraulic mobile platform in three movements: for translation along the cabin wall, upward movement and movement toward the item.
- Life lines for working at height in safety. Specific item handling transport system: free sliding movement, pushed or pulled, on rail or wheel.
- The structure of the transfer trolley consists of monobloc section bars.
- The proposed transfer trolley with specific freely rotating wheels with shielded bearings allows for easy free sliding even with load conditions (with or without motorization).

ROOF OPENINGS: MOTORIZED OR FIXED

Roofs made with modular structures such as sandwich panels or galvanized sheets motorized by actuators. The roof opening extension is defined through a precise development project in accordance with each and every need of the customer. The open cabin version is designed in case item handling has to be carried out through overhead crane or similar means.

MOBILE TUNNELS-OUTDOOR HANGERS

Camit solutions are ideal for working processes of huge items at construction sites with reduced costs in terms of item handling from one treatment line to the other.

Modularity and versatility allow the combination of more tunnels which allows to increase the extension of the operative area, handling capacity with the provided motorization or pulled through tow bar.

The sandblasting and painting tunnels are movable, with electronically controlled activation system, made entirely in long-lasting and highly resistant (to atmospheric agents) PVC with reinforcements of the areas undergoing greater wear due to sandblasting and painting. The rigid, arched structure requires little maintenance just like the ventilation, filtration and purification system of the abrasive.

MOBILE TUNNELS -OUTDOOR HANGERS

Camit mobile tunnels are adaptable to all customer needs and are made by a reticular supporting structure, rigid, curtain-sided and robust: sliding on heavy-duty fixed wheels, forward-backward movable through electric or manual motorization, on specific tracks to be dowelled on ground. External coverage on roof and cabin sides with PVC tarp that has suitable characteristics for the local climatic conditions and reinforced in the points where higher wear due to stress is foreseen guaranteeing this way an excellent resistance to wind forces, snow loads and seismic phenomena.

Thanks to the modularity of the mobile tunnels or mobile hangers, the construction is highly customizable, which allows for a degree of adaptability for different usages and aims by the same company or by different companies.

SANDBLASTING AND PAINTING: MOBILE SUCTION AND FILTRATION SYSTEM

Mobile suction and filtration systems with patented Recube Plug Fan Reverse technology with integrated soundproof cabin and sound-absorbing casing and fork-lift base for ease of movement at construction sites.

Specific mobile suction hoods equipped with a suction front differentiated for sandblasting and painting, placed on the sides of the tunnel and connected to the relative filtration units through flexible piping.

RETRACTABLE AND COMBINABLE TUNNELS

A modular structure that allows easier and more flexible usage movements in accordance with the dimensions of the item to be processed and the possibility of reaching longer lengths by using multiple modules. Thanks to the mobility of the suction hoods and filtration units, Camit tunnels allow to compartmentalize the cabin and partialize the use of utilities (e.g. filtration units) up to 50% which guarantees substantial savings in terms of lower consumption, less wear and less maintenance.

MOBILE TUNNELS-OUTDOOR HANGERS

SPECIAL MULTI-USE PLANT

Camit has developed an innovative cabin of huge dimensions suitable for mixed processes of sandblasting and painting and it's adaptable and flexible in accordance with the working conditions.Both sandblasting and painting filters have an integrated Recube (a patented, soundproof ventilation unit) which allows to optimize the space occupied and increase the aeraulic efficiency.

The activated carbon-based painting filtration systems with innovative geometry, allow to obtain high filtration capacity with limited on-ground encumbrance.

SUCTION AND FILTRATION PLANTS

technology acquired over the years and

SUCTION AND FILTRATION PLANTS

Camit offers calibrated interventions for each specific customer need, starting from the survey with accurate evaluations carried out by Camit technicians, followed by an adequate custom made project with suitable dimensions.

INDUSTRIAL FUMES AND DUSTS FILTRATION

The cartridge filter has both the function of the separator and dedusting system and is characterized by great functionality because the filtration system is cartridge-based and not baghouse based which improves its performance. The peculiarity of this filter is the self-cleaning feature that occurs through a counter-current compressed air-based cleaning system. Suction filters have the function of separating air from the pollutant and store the latter in collection hoppers. The clean air (free of any pollutant) is expelled and emitted in the environment.

EXTRACTION BENCHES

Extraction benches are ideal for grinding, welding and fumes suction in general. Extraction benches offer a convenient worktop and ensure air salubrity and cleanness of the work environment. On-wall suction for the painting phase with a first filtration section made up by panel filters that have the function of intercepting paint particles present in the incoming air. The second filtering section is made up by a series of activated carbon-based cartridges that have the function of retaining the residual solvents present in the incoming air.

SUCTION AND FILTRATION

EXTRACTION ARMS

Extraction arms are developed for the localized suction at source of gases, vapours, fumes and dust generated by specific working processes on workstations. The extraction arms are developed so they can be installed in any production line and production process.

SERVICE: MAINTENANCE, SPARE PARTS AND ACCESSORIES

Camit puts its know-how and expertise at the disposal of the customer in order to guide it in choice of the right product. Camit also guides the customer during the technical assistance and substitution of spare parts. From the single spare part to the complete equipment, Camit warehouse is supplied with a vast range of products. Camit carries out interventions on the conservation state, functioning and efficiency of the plant, with the indication of possible special spare parts to be changed.

Correct management and efficient and systemic maintenance allow a high level of plant safety and excellent conservation of the operating conditions over time.

SERVICE: MAINTENANCE, Spare Parts and Accessories

Camit S.r.l. is the official distributor of Clemco International in Italy since 1997, which is recognized worldwide for the quality of its free-jet industrial sandblasters of different sizes (from 40 litres to 300 litres), abrasive (steel shot, stainless steel shot, corundum, glass, bicarbonate) and different applications (item cleaning rapid switch, wet blasting, dust-free blasting).

The first priority is the safety of the operator. Clemco accessories, rigorously trademarked C.E., protect the operator from situations of excessive heat, cold, dust, noise, irritating substances and other possible safety risks. A complete range of numerous diameters and lengths are available and are made with filtering materials of excellent quality: BIA certified polyester and cellulose.

PROGRAMMED MAINTENANCE

The periodic check-up and maintenance are not limited to solely a functioning test but are aimed to conserve the initial state. Correct maintenance does not only guarantee efficiency but can also maintain over time the initial features of the accessories that are equipped with it.

pi ei t el

SERVICE: MAINTENANCE, SPARE PARTS AND ACCESSORIES

PLANT REVAMPING AND RELOCATION

Camit develops on its own plants that can solve any industrial problem related to air suction, air purification, air ventilation, environmental filtration and pneumatic transport. Camit also elaborates adapting solutions for existing plants that need to be revamped or are malfunctioning.

Rimor, founded in 1987, it's active today in the industrial ventilation sector with machinery and complete plants even for high-temperature

A company that has developed and registered multiple patents for various purposes which are integrated into its products. The company offers standard and custom made solutions that are inhouse developed for its customers, always verfied through the company's design and CFD simulation department.

In 2015, Rimor's acquisition of Camit S.r.I., a company specialized in sandblasting and painting systems has allowed it to expand and diversify its product line-up. Today, Rimor operates on an area of 4.000 meter square area with a workforce of over 50 people.

C INDUSTRIAL VENTILATION

- · Soundproof Fans Innovative and patented industrial soundproof fans with soundproof casing
- Cooling Fans Innovative and patented soundproof industrial fans for air cooling or air ventilation with soundproof inlet

i recube INNOVATIVE F

- · Heating Fans Innovative and patentend soundproof fans for
- air heating from 40 C° to 1.000 C: Recube + Gas Burner
- Plant & Machinery Fans Innovative and patented monobloc soundproof ventilation systems: as alternative to one or more industrial fans connected through ducts and valves
- High Temperature Fans & Blower Innovative and patented high temperature Recube fans for hot air transport from 80 C° 1.000 C° with insulation

PRINTING VENTILATION & TRIMS

PRINTING Ventilation & TRIMS

 Printing & Converting Ventilation Industrial fans and dryers for Printing & Converting machinery Trim suction and shredding systems

HIGH TEMPERATURE VENTILATION

Crimor HIGH TEMPER/

Crimor

VENTILATION

- High Temperature Fans & Blowers High temperature
- re-circulation fans for industrial furnaces Available for false-ceiling installation
- Air Valves & Flexible Joints Valves for high temperature and heavy duty applications

CONTINUES OF AUTOMOTIVE

- Automotive Testing Fans Wind simulators for automotive testing: WTLP compliant
- Automotive Ventilation Ventilation systems for automotive plants
- Air extraction systems for dynamometer test benches Exhaust gas pits extraction (underground ducts) Exhaust gas pits extraction (underground duct-free system) Ventilation system for testing rooms Drying ventilation system for paint lines in controlled temperature environment EGT probes testing + hoses testing + lambda testing

RIMOR BRANDS

integrated into an internal development cycle that uses computational fluid dynamics software. The verify characteristics such as speed, pressure, temperature etc., in order to evaluate and optimize the expected performances.

The design cycle of Rimor-Camit products is

as insufficiently flowed areas or vortexes that cause undesired non-linear air flows.

Rimor offers a complete service: from a first verification step of the initial conditions to the optimization and final simulations until the desired result is reached. The scope of the simulations is related to the thermal, computational fluid dynamics of the simulations is related to all the sectors in ventilation, furnaces, printing and converting,

RIMOR-CAMIT INNOVATIONS AND PATENTS THE FUTURE OF FILTRATION

Rimor-Camit filtration systems for sandblasting and painting integrate the patented Recube ventilation technology, that guarantees ease of maintenance and life-span 8 times longer than traditional systems. Industry 4.0: Rimor has developed a specific speed variation system of the suction filter that works through an inverter, controlled by pressure drop, measured in order to extend the life-span of the into and reduce consumptions and reducing, therefore, maintenance costs. Rimor-Camit has an internal design and simulation department that with finite element method (F.E.M.) and computational fluid dynamic (C.F.D.) simulations guarantee a perfect flow on the filtering surface and therefore manages to extend the life-span of the filters, both in case of self-cleaning or inertial filters.

SANDBLASTING FILTER WITH RECUBE REVERSE TECHNOLOGY

FINITE ELEMENT METHOD AND C.F.D. SIMULATIONS

SECTIONING FOR BIG AREAS

0-0

PUSH-PULL SYSTEMS FOR BIG AREAS

Rimor-Camit guarantees a series production capacity that can meet the demands of large industrial groups as well.

READY TO BE YOUR GLOBAL PARTNER

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