

## **AL SERIES**

### AL602 - A1002 IDRO

- Standard AL602 A10002 that has been adapted to utilise an onboard pressure washer, maximising cleaning efficiency.

### AL602 - AL1002

- Our most powerful liquid vacuum cleaner
- Capable of dealing with the oiliest liquid materials
- Reflux pistol allows the cleaner to pump liquid back
- Also able to vacuum solid materials thanks to a separator basket

### AL202 AIR

- Pneumatic version of the AL202
- Capable of use in environments where electricity is not available (eg. ATEX zones)

### AL202

- Versatile vacuum that uses a side channel pump turbine
- Collection drum and separator allow for suction of both solid and liquid materials
- Flow reversal system lets you pump back suctioned liquids

## **B SERIES**

### B75

- Pre-separator that uses a 7.5 kW side channel pump and Big Bag container with 1m<sup>3</sup> capacity
- Specialises at spinning, carding and combing processes
- Allows for efficient collection and compaction of waste to guarantee the quality of your final product

### B2A

- Unique vacuum specialised for the textile industry
- Equipped with a volumetric pump, even capable of vacuuming oily materials
- Able to suction all varieties of light materials, pieces and scraps

## DS SERIES

### DS8

- Universal vacuum available in two versions
- DS8-B3 offers high vacuum value
- DS8-15 provides increased airflow
- Separator cyclone, double filter unit and collection drum all contribute to increased efficiency
- Sleeve and pocket filters are available, depending on user requirements

### DS8000

- Features optimal airflow and vacuum, with an effective filter system
- Matic version provides even greater efficiency and filter duration thanks to an electro-mechanical system that keeps the filter clean

### DSB2A

- High vacuum model designed to work in the most difficult conditions
- Features double filter, collection drum and a separator cyclone
- Compact and efficient

### DS5002

- High performance version of the DS5000

### DS5000

- Features a side channel pump turbine housed in a solid steel frame
- Can be adapted to pocket, sleeve or cartridge filtering solutions
- Float switch in container makes this an ideal vacuum for collection liquids

### DS3000AIR

- Compressed air version of the DS3000
- Venturi suction pump allows use in environments unsuitable for electricity (eg. ATEX zones)

### DS3002

- High performance version of the DS3000

## DS3000

- Features side channel pump turbine with two different powers
- Available with sleeve, pocket and cartridge filters
- Versatile and applicable to a wide array of vacuuming situations

## D1505 AIR

- Compressed air version of the DS1505
- Features a Venturi suction pump, making it suitable for environments where electricity is not suitable (eg. ATEX zones)

## DS1505

- Compact and versatile model
- Side channel pump turbine directly installed to machine head allows collection of solids and powders
- Available in three different powers
- Float switch addition makes it an ideal vacuum for liquid collection

## **F SERIES**

### F1

- Designed for dust filtration
- Features a dust collection drawer and self cleaning cartridge filter
- Compact size and ease of use make it suitable for a variety of applications

### F100 TOP

- Raised version of the F100
- Telescopic frame allows for commercial Big Bag unloading
- Can be adapted to a variety of needs by using different discharge valves

### F100 C

- Movable version of the F100

### F100

- High performance stationary unit

- Suitable for dealing with all types of powdery metal
- Equipped with a side channel pump turbine, available in three different powers
- Large surface pocket filter and absolute filtration safety cartridge are housed within a resilient steel structure

## **S SERIES**

### S22

- Lightweight and versatile vacuum
- Material-collecting container allows for autonomy of use
- Also available in Top version

### VACBLAST 45

- Vacuum specialised for sandblasting, but applicable to a number of different industries
- Features safety filter, lobe pump, main filter in pockets, container for collected material, and discharge valve

### S40

- High performance industrial vacuum that is the best in the field
- Diesel and electric motors allow for use in extreme situations
- Features collection pre-separator
- Capable of a wide variety of industries and tasks

### S30

- High performance vacuum specialising in recovery and transport of large amounts of material
- Available with either Diesel or electric motor
- Adaptable to many industries and tasks, thanks to wide variety of compatible pre-separators and silos

### S20

- High performance unit capable of extremely high amounts of collection
- Available in either Diesel or electric versions
- Compatible with a variety of pre-separators and silos, allowing for increased capacity

### S10

- Choice of either two electric motors or a single Diesel motor makes for perfect balance between airflow and vacuum
- Features a collection pre-separator
- Adaptable to a wide range of applications, and capable of dealing with the toughest suction requirements

#### S8 TOP

- Available in either Diesel or electric versions
- Built-in collection container allows for independent use during vacuum and material collection
- Can be fitted with a pre-separator to increase storage capacity

#### S8

- Compact unit available in either Diesel or electric versions
- Choice of either fixed or movable pre-separators, depending on requirements
- Also available in Version 40, featuring increased motors and an even higher vacuum level

#### S5 SHORT

- Compact version of the S5/20, with the same features and performance levels
- Perfect for stationary installations
- Adaptable with fixed or movable pre-separator

#### S5/20

- The High Vacuum S series entry level model
- Roots blower pump equipped with cooling guarantees high performance
- Features a pocket filter with filter shaker and a separator cyclone
- Perfect for medium-heavy industries

### **S MINI SERIES**

#### S1000

- Portable unit adaptable to a wide range of tasks
- Choice of three phase or single phase motor
- Turbine facilitates use on all types of materials
- Basket (C) version suited to liquid suction

- Textile version designed specifically for scrap and fibre suctioning

## S500

- Unit designed for fixed applications
- Suitable for continuous use machines, as well as stand alone use
- Pneumatic, three phase and single phase versions available

## **FIXED INSTALLATIONS**

### CYCLONE FILTERS

- Large capacity hoppers equipped with a pocket filter are fitted to a central vacuum unit
- Cyclone filters allow for the highest filtration capacity, while also providing high collection capacity
- Filters are compatible with filter cleaning, material discharge and safety devices

### ROOTS BLOWER PUMP CENTRAL VACUUM UNITS

- Adapted from S series technology
- Provides a fixed installation that offers all the features of the S series

### SIDE CHANNEL PUMP CENTRAL VACUUM UNITS

- Light, compact units allow you to make the most of available space
- Side channel pump vacuum provides efficient suction
- Ideal choice to keep operating costs to a minimum while maintaining quality performance

### CUSTOM PROJECTS

- Using the latest CAD 2D and 3D technologies, our technical department can provide tailor made solutions for specific requirements

## **FIXED INSTALLATIONS**

- High performance systems designed to cope with any industry or requirement
- Centralised, high yield installations provide the potential for an extensive network of tube extensions
- Cyclone filters guarantee an efficient system

- Materials that would otherwise go to waste can be recovered and transferred to collection points, to be either re-inserted into production or removed in Big Bags
- Production lines, and the environment in general, are kept clean, thus improving safety and reducing the risk of injury

## **PRE-SEPARATORS**

### SCH.2026

- Mobile pre-separator, featuring internal inclined ramp and front gravitational discharge
- Ideal for collecting granulated or dusty solid material in bulk
- A dynamic cyclone inlet allows for efficient separation of air and product

### PR.2103

- Bottom discharge makes this mobile unit ideal for collecting granular, solid or dusty material
- Top cyclone transfers material to the container
- Discharge door automatically closes when preseparator is placed on the ground
- Compatible with an additional level sensor, available on request

### PR.1774

- Stationary unit featuring gravitational discharge through a bottom exhaust valve
- Suitable for granular or dusty material
- Dynamic cyclone inlet provides efficient separation of air and product

### SCH.1971

- Mobile unit featuring wheels and leverism for bin overturning
- Suitable for collecting all dusty, granular or solid materials
- Top mounted cyclone discharges material into the container
- Compatible with an additional liquid level sensor for collection of liquids

## **TRAILERS AND TRUCKS**

### SCH.2187

- Ideal for large-scale vacuuming

- Features a cistern with capacity of 8 to 12 m<sup>3</sup>, with single lifting hydraulic arm and discharge bottom closing actuators
- Unit can be managed by button panel or remote control
- Customisable with most Sibia vacuums
- Specialised solid or liquid cisterns available
- Easily adapted for ATEX certification

#### SCH.2064

- Features a 3.5 - 7 m<sup>3</sup> collection container with two-arm overturning system and hydraulic bottom opening
- Controlled via a button panel
- Customisable with most Sibia vacuums
- Easily adapted for ATEX certification

#### SPEEDYNET

- Vacuum installed to a driving license B van
- Ideal for sites that need mobile powder material suction
- Features a hydraulic positioning system and efficient discharge via butterfly valve into Big Bags
- Perfect for cleaning companies

#### DRAGONFLY

- Featuring water cooled Diesel motor and a roots blower pump offering high vacuum value
- Equipped with automatic cyclone filter cleaning system and hydraulic positioning, providing efficient discharge via butterfly valve into Big Bags
- Trolley installation allows for flexibility and convenience