

CAR 2655 ICLEAN MODELS At



MOTORISATION

The CAR series is fitted with 2 dual stage independent turbines of 5.5 kW that ensure high reliability and are suitable for continuous use, even 24 hours a day.

MOTORISATION CAR 2655 P MODEL

Powered by two dual stage side channel turbines in parallel for a greater air flow rate of up to 1000 m³/h

MOTORISATION CAR 2655 S MODEL

Powered by two dual stage side channel turbines in series at high prevalence, for the suction of heavy materials or for long distances, with an air flow rate of 700 m³/h and a maximum depression of 500 mBar.

ICLEAN AUTOMATIC CLEANING OF FILTERS

The models equipped with the ICLEAN cleaning system guarantee constant suction, ensuring the cleanliness of the filters without any intervention from the operator and without interrupting operation as the filters are periodically cleaned by the vibrating action. These models have been designed to meet the requirements of continuous and extended vacuum cleaning, being particularly suitable when they are coupled with machines in operation

FILTERING SYSTEM

The external part of the filter is made using conductive material, a property that allows discharge of the electrostatic current generated during vacuum cleaning. The internal part, thanks to the use of the HEPA filter, is able to filter 99.995% of dust with 0.3 μ particles, making the work environment safer and free of dust. The filters are contained in stainless steel cylinders that serve as protection against sucked materials that might be corrosive or abrasive.

OPERATION

The cyclic cleaning of the filters occurs every 2 minutes by cleaning in alternating phases each of the mounted filters for 2 seconds, closing the aspiration and thus facilitating their cleaning by means of the vibration and the blowing from the compressed air line.

At  2-22 MARKING: II 3GD EEx nA II T4 135°C IP65

| MODEL | MOTOR | POWER | VOLTAGE | FILTER SHAKER | FILTERING CLASS | AIR FLOW RATE | DEPRESSION | DEPRESSION | CAPACITY | DIMENSIONS | WEIGHT | PRICE |
|--|----------------------|---------|------------------|---------------|---|------------------------|----------------|--------------|------------|-----------------|--------|-------|
| THE ATEX VERSIONS REQUIRE CONNECTION TO THE AIR SUPPLY | | | | | | | | | | | | |
| CAR 2655 P ICLEAN ATEX 2-22 | 2 Turbines of 5.2 KW | 10,4 KW | 400V 3P+N+E 50Hz | Automatic |  | 1000 m ³ /h | VALVE 260 mBar | MAX 320 mBar | 100 litres | 130x65cm h160cm | 300 Kg | |
| CAR 2655 S ICLEAN ATEX 2-22 | 2 Turbines of 5.2 KW | 10,4 KW | 400V 3P+N+E 50Hz | Automatic |  | 760 m ³ /h | VALVE 460 mBar | MAX 500 mBar | 100 litres | 130x65cm h160cm | 300 Kg | |

THE ATEX STANDARD REQUIRES STAINLESS STEEL CONTAINERS TO ENSURE ELECTRICAL CONDUCTIVITY.

| OPTIONAL | DESCRIPTION | PRICE |
|----------------|---|-------|
| REMOTE CONTROL | Remote start the vacuum cleaner for use in centralised plants | |