

INDUSTRIAL SINGLE-PHASE 202DS LONGOPAC

The 202 DS Longopac vacuum cleaner comes with a system to ensure extracted dust is securely bagged, making the removal of fine, toxic or harmful dusts completely safe. Ideal for sucking up dust from construction and surface treatments. The Longopac is an 'endless' bag system (20 metres in length) whose weight and length can be regulated according to needs, thereby ensuring there is no contact whatsoever between the operator and the dust. A handy system of springs means the vacuum cleaner can be lowered, making it easier to transport on the company reclamation or surface treatment vehicles



SUCTION UNIT

The suction is provided by two by-pass motors, using carbon brushes, operated by independent switches and placed inside a sturdy steel casing, filled with soundproofing material.

Main Features:

- Easy filter replacement
- Compact and mobile
- Extractable collection container with optional use of disposable bags
- Complete steel construction
- Two powerful by pass motors with independent cooling
- Adjustable height to facilitate transport on vehicles
- Largest surface filter in its category
- 20m Collection bag

Options available:

- H14 HEPA filtration



FILTRATION UNIT

It is possible to clean the filter using the Dustop, an integrated reverse pulse system: by closing the suction inlet and opening a flap in the filter chamber, the airflow generated by the motor cleans the filter thoroughly and safely, maintaining constant suction performance and preventing any dispersion of dust in the environment. The polyester cartridge filter placed inside the filter chamber guarantees a large filter surface and prevents the filter from clogging.



COLLECTION UNIT

The vacuumed material is discharged inside a 20m Longopac bag; when the extremity of the bag is full, the operator can seal and dispose that part of the bag in total security, without coming in contact with dusts and spreading them in the environment.



MODELS AND DATASHEET

MODELS	202DS LONGOPAC
Power (V - Hz)	240 - 50
Power (kW)	2.3
Max Waterlift (mmH2O)	2500
Max Airflow (m3/h)	360
Suction Inlet (mm)	50
Noise Level (EN ISO 3744) - dB(A)	76
Filter Type	Cartridge
Surface Diameter (cm2-mm)	30,000 - 360
Material - Efficiency (IEC 60335-2-69)	Polyester - M
Airload on filter (m3/m2/h)	120
Cleaning System	Dustop
Discharge System	Longopac bags
Capacity	Longopac bag
Dimensions (cm)	59 x 48 x 125H
Weight (kg)	55



CHEMICAL/PHARMECEUTICAL



BUILDING AND CONSTRUCTION



SURFACE PREPARATION