



MTL 202 DS LP - INDUSTRIAL SINGLE PHASE



BUILDING AND CONSTRUCTION



SURFACE PREPARATION



- ✓ Largest surface filter in its category
- ✓ Complete steel construction
- ✓ Two powerful by pass motors with independent cooling
- ✓ Compact and mobile
- ✓ Easy filter replacement
- ✓ Adjustable height to facilitate transport on vehicles
- ✓ Sliding dumper for DUSTOP system included
- ✓ Standard or Longopac interchangeable collection unit



SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	2,3
Max waterlift	mmH ₂ O	2.500
Max waterlift	mmH ₂ O	2.500
Max air flow	m ³ /h	320
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	76



FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm ² -mm	30.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - M PTFE
Air load on filter	m ³ /m ² /h	120
Cleaning system	Dustop	



COLLECTION UNIT

Discharge system	Longopac bag
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VOLUME

Dimensions	cm	50x48x125h
Weight	kg	55



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.



FILTER UNIT

The antistatic polyester cartridge filter placed inside the filter chamber guarantees a large filter surface and prevents the clogging of the filter.

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.



COLLECTION UNIT

The vacuumed material is discharged inside a 20 mt 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



OPTIONALS

- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST
- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ ANTISTATIC FILTER CLASS M
- ✓ STAINLESS STEEL CHASSIS
- ✓ REMOTE CONTROL
- ✓ STAINLESS STEEL CHAMBER