



## XCOLLECTOR 75 AF - INDUSTRIAL THREE PHASE



BUILDING AND CONSTRUCTION



SURFACE PREPARATION



- ✓ Integrated automatic filter cleaning system
- ✓ Keeps the workplace clean
- ✓ Easy to handle
- ✓ Easy to connect to floor preparation machinery
- ✓ Suitable for continuous use
- ✓ Longopac
- ✓ Adjustable height to facilitate transport on vehicles
- ✓ System of springs allows to reduce the height of the vacuum of 25cm
- ✓ Maintenance free integrated compressor



### SUCTION UNIT

Voltage	V - Hz	400 - 50 3~
Power	kW	7,5
Max waterlift	mmH2O	4.000
Max air flow	m³/h	700
Suction inlet	mm	80
Noise level (EN ISO 3744)	dB(A)	76



### FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm²-mm	80.000
Material - Efficiency	IEC 60335-2-69	Polyester - M PTFE
Cleaning system	Automatic PN	



### COLLECTION UNIT

Capacity	lt.	Longopac 20mt
----------	-----	---------------



### VOLUME

Dimensions	cm	78x127x178h
Weight	kg	215



## SUCTION UNIT

The suction unit is a side channel blower, with direct coupling between the motor and the impeller fan. It designed without any transmission system, and is therefore silent, totally maintenance free and suitable for continuous duty operations.

A pressure relief valve protects the motor, providing additional air for cooling.



## FILTER UNIT

Cartridges are automatically cleaned by a pneumatic reverse pulse cleaning system. The system is automatic, timed and adjustable. A compressor placed on the back frame guarantees the required air supply.

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



## 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