

# COMPACT 37 HV HOPPER - HIGH VACUUM



STEELWORKS AND FOUNDRIES



CERAMICS AND POTTERY INDUSTRIES



- ✓ Integrated automatic filter cleaning system
- ✓ Sturdy vacuum cleaner for intensive use
- ✓ Powerful lobe pump with electric motor
- ✓ High performances and long-lasting equipment
- ✓ High efficiency filtration
- ✓ Great autonomy of the system
- ✓ Discharge system by means of a valve
- ✓ Atex certified for zone 2



## SUCTION UNIT

Power	kW	37
Electrical protection	IP	55
Max water lift	mmH <sub>2</sub> O	7.200
Max air flow	m <sup>3</sup> /h	1.500
Suction inlet	mm	127



## FILTER UNIT

Filter Type	Star
Cleaning system	Automatic



## COLLECTION UNIT

Transport capacity	kg/h	1.000
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## VOLUME

Dimensions	cm	202x172x435h
Weight	kg	1.600



## SUCTION UNIT

A safety filter guarantees the maximum protection for both motor and pump  
Mobile suction unit heavy duty with 3 lobes roots pump, mounted  
on a hopper structure 1000 litres with legs.



## FILTER UNIT

The filter system consists of a polyester + PTFE pocket filter, plus a safety cartridge (class M)  
to protect the pump. The filter is automatically cleaned by the SELF CLEAN valve.



## COLLECTION UNIT

The container has a capacity of 1000 liters and can be discharged by means of a manually  
operated butterfly valve D250 mm. Other valves and drives are available on request.



## OPTIONALS

- ✓ POWER CABLE AND PLUG
- ✓ REMOTE CONTROL
- ✓ LEVEL SENSORS
- ✓ ANTISTATIC FILTER CLASS M