



## CVC 45 HV - HIGH VACUUM



STEELWORKS AND FOUNDRIES



CEMENT



POWER PLANTS



HEAVY INDUSTRY



### SUCTION UNIT

|                       |                         |           |
|-----------------------|-------------------------|-----------|
| Voltage               | V - Hz                  | 460 3ph   |
| Power                 | HP                      | 60.3      |
| Electrical protection | IP                      | 55        |
| Max waterlift         | inH2O                   | 335       |
| Max air flow          | CFM                     | 1118.3    |
| Suction inlet         | in                      | 5.51      |
| Safety filter         | ft <sup>2</sup> - Class | 75.35 - M |
| Cooling filter        | ft <sup>2</sup> - Class | 75.35 - M |



### VOLUME

|            |    |                 |
|------------|----|-----------------|
| Dimensions | in | 44.9x48.8x57.8h |
| Weight     | lb | 1951            |

- ✓ Complete steel construction
- ✓ Sturdy vacuum cleaner for intensive use
- ✓ Powerful lobe pump with electric motor

- ✓ High performances and long-lasting equipment
- ✓ Low noise level
- ✓ Easy and safe to maintain



## SUCTION UNIT

The suction unit is provided with a volumetric vacuum pump with tri-lobe rotors and lateral injection cooling system. This pump can reach very high airflow and waterlift levels  
A safety filter guarantees the maximum protection for both motor and pump  
The unit must be coupled with a filter hopper  
A soundproof painted steel enclosure with cooling fan protects the pump from external agents

