



DG300 ACD - INDUSTRIAL THREE PHASE



CEMENT



✓ Easy and safe to maintain

✓ The system includes a side channel blower, which is a silent, powerful three-phase motor which requires no maintenance

SUCTION UNIT

| | | |
|---------------------------|--------------------|---------------|
| Power | kW | 20 - 25 |
| Electrical protection | IP | 65 |
| Max water lift | mmH ₂ O | 3.100 - 4.400 |
| Max air flow | m ³ /h | 1.100 - 2.050 |
| Suction inlet | mm | 120 |
| Noise level (EN ISO 3744) | dB(A) | 78 |

FILTER UNIT

| | |
|-----------------|---------------|
| Filter Type | Star |
| Cleaning system | Automatic AUT |

COLLECTION UNIT

| | | |
|--------------------|------|-----|
| Transport capacity | kg/h | 220 |
|--------------------|------|-----|

VOLUME

| | | |
|------------|----|-------------|
| Dimensions | cm | 95x180x220h |
| Weight | kg | 810 |



SUCTION UNIT

High efficiency suction unit with side channel blower, a three-phase electrical engine with no need of maintenance and very suitable for continuous and long-term use. It includes by-pass valves and a choke valve.



FILTER UNIT

An antistatic polyester star filter is placed inside the steel filter chamber. This filter protects the suction unit by preventing any spark which might be caused by electrostatic discharge. A HEPA filter is included as standard (99,995% on 0,18 micron, class H) which holds the finest dusts and guarantees the cleanliness of the leaving air.



COLLECTION UNIT

The vacuumed material is collected inside a stainless steel, wheeled and detachable container, which guarantees an easy and secure discharge. It is possible to use disposable bags for toxic waste. In full respect of TUV certification, the machine requires the exclusive use of specific disposable bags.



OPTIONALS

- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER