DATA SHEET.

INDUSTRIAL VACUUM. IDV 60





G. Staehle GmbH u. Co. KG Mercedesstraße 15 D 70372 Stuttgart Telefon +49 (0) 7 11/95 44-960 export@columbus-clean.com www.columbus-clean.com



FOR SOLIDS AND DUSTS:

IDV 60

- O To pick up solids and dusts.
- C) Large star filter with 2 m² surface area.
- A negative pressure indicator shows filter clogging, so you can always check that the vacuum is working properly.
- Three individually switchable bypass motors.
- Made of robust, epoxy-coated steel. Non-marking rollers and locking brake for safety and comfort while emptying.



Bypass motors

With the bypass motor, the suction air flow is not also used to cool the motor. The motor is cooled with a separate air flow. This stops the motor overheating when cleaning hot dusts for example.

() Applications:
All applications in construction and building cleaning, in laboratories and workshops, for all types of surface treatment and in food and drink, timber, pharmaceuticals.



IDV 60

| LxBxH | 660x650x1350 mm |
|---------------------|-----------------------|
| Tool connection | 80 mm |
| PVC hose | PVC 3 m/50 mm |
| Container volume | 60 |
| Filter surface area | 20 000cm ² |
| Filter type | Star/Polyester |
| Filter dust class | CAT (BIA) L |

ELECTRICAL DATA

| Rated voltage | 230 V |
|--------------------|---------|
| Rated power, total | 3,45 KW |
| Mains cable | 10 m |

SUCTION MOTOR

| Negative pressure, max. | 2500 mm.H ₂ O |
|-------------------------|--------------------------|
| Air flow, max. | 540 M³/h |
| Number of motors | 3 |



Filter cartridge with 20,000 cm² filter surface area



Comprehensive accessories kit for IDV 60



Integrated cable holder



Manual filter shaking for long service life