## DATA SHEET.

# INDUSTRIAL VACUUM. IDV 60





G. Staehle GmbH u. Co. KG Mercedesstraße 15 D 70372 Stuttgart Telefon +49 (0) 7 11/95 44-950 Telefax +49 (0) 7 11/95 44-941 info@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 m<sup>2</sup> 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 <sup>2</sup>
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 <sub>2</sub> O
Air flow, max.	540 M³/h
Number of motors	3



Filter cartridge with 20,000 cm<sup>2</sup> filter surface area



Comprehensive accessories kit for IDV 60



Integrated cable holder



Manual filter shaking for long service life