

DATA SHEET.

INDUSTRIAL VACUUM.

IDV 20



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

columbus

COMPACT AND POWERFUL:

IDV 20

- ❶ Compact and highly manoeuvrable high performance vacuum with outstanding filtration properties for its class. Your ideal partner for many different applications.
- ❷ Large filter cartridge with 3 m² surface area, dust class M for optimum filtration.
- ❸ Semi-automatic cleaning of dust cartridge with diverted air flow.
- ❹ A negative pressure indicator means you can check that the vacuum is working properly and indicates possible filter clogging.
- ❺ Two individually switchable bypass motors.
- ❻ Available in stainless steel and with different filters as options.
- ❼ Compact, robust and highly mobile, with strong, epoxy-coated steel and non-marking rollers.



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 cleaning requirements involving dust, in construction and building cleaning, in laboratories and workshops, for all types of surface treatment and in food and drink, timber, pharmaceuticals.



IDV 20

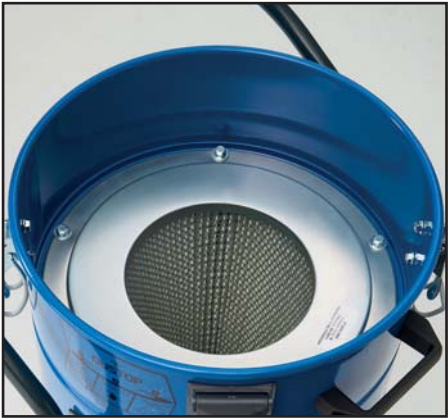
L x B x H	500x600x1020 mm
Tool connection	50 mm
PVC hose	PVC 2,5 m/3 m, 38 mm
Container volume	20 l
Filter surface area	30 000cm ²
Filter type	Polyester cartridge
Filter dust class	M

ELECTRICAL DATA

Rated voltage	230 V
Rated power, total	2,3 KW
Mains cable	10 m

SUCTION MOTOR

Negative pressure, max.	2500 mm.H ₂ O
Air flow, max.	360 M ³ /h
Number of motors	2



Filter cartridge with 30,000 cm² filter surface area



Standard accessories kit for IDV 20



Professional accessories kit for IDV 20



The air flow is diverted to clean the filter.