

DATA SHEET.

INDUSTRIAL VACUUM.

IDV 20



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**columbus**

# COMPACT AND POWERFUL:

## IDV 20

- Compact and highly manoeuvrable high performance vacuum with outstanding filtration properties for its class. Your ideal partner for many different applications.
- Large filter cartridge with 3 m<sup>2</sup> surface area, dust class M for optimum filtration.
- Semi-automatic cleaning of dust cartridge with diverted air flow.
- A negative pressure indicator means you can check that the vacuum is working properly and indicates possible filter clogging.
- Two individually switchable bypass motors.
- Available in stainless steel and with different filters as options.
- Compact, robust and highly mobile, with strong, epoxy-coated steel and non-marking rollers.

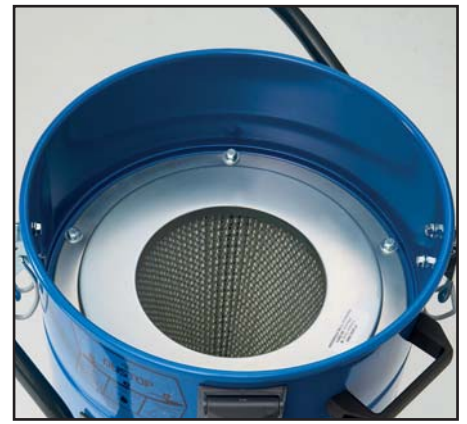


### Bypass motors

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.



Filter cartridge with 30,000 cm<sup>2</sup> filter surface area



Standard accessories kit for IDV 20



Professional accessories kit for IDV 20



The air flow is diverted to clean the filter.

**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 <sup>2</sup>
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 <sub>2</sub> O
Air flow, max.	360 M <sup>3</sup> /h
Number of motors	2