

DUSTCONTROL DC 3800 TRS EX



TECHNICAL SPECIFICATION

Dimensions (LxWxH)	920 x 600 x 1390 mm
Max. Negative Pressure	20 kPa
Max. Airflow	300 m ³ /h
Collection Container	40 litres
Weight	38 kg
Inlet	Ø50 mm
Hose Length	5-15 m (5-7 m for nozzle Ø3 mm)
Grounding	Connection via compressed air hose.
Air consumption	> ca 1.8 m ³ /min vid 6 bar.
Connection dimension	R 1"
Rec. quick coupling and pneumatic hose	1"
Fine Filter Area	1.8 m ²
HEPA Filter Area	1.5 m ²
Efficiency Fine Filter	99.99 %
Efficiency HEPA Filter	99.995 %
Sound Level	75 dB(A)

DESCRIPTION

The Dustcontrol DC 3800 TRS EX uses negative pressure (suction) to force the air through a suction cover/nozzle, hose system, pre-separator and dust separator. Coarse separation is carried out in the machine's cyclone, providing very effective separation of any coarse dust. Fine dust is separated in the units filter.

Reverse-pulse filter cleaning ensures extended filter life. The machine is fitted with a HEPA filter.

The dust extractor is durable and reliable. It is particularly well suited to the suction and removal of dry, harmful, non-combustible dust in filter class H.

The separated material is collected in a container under the cyclone.

This extraction unit is ideal for spot extraction on most types of hand-held machining tools and is also suitable for industrial dust extraction.

This vacuum unit must only be used in Zone 22.

PART CODE/ORDERING TABLE

DC 3800 TRS EX	117100
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SPARE PARTS

- Plastic bag, standard antistatic, ESD (Part No. 42112)
- Fine filter, antistatic (4202501)
- HEPA filter (42024)

DC 3800 TRS EX can be ordered with antistatic accessories to meet the requirements of **ATEX Zone 22** Directive 2014/34/EU.

FEATURES

- Maintenance-free suction source
- Light weight, sturdy construction and large suction capacity
- No electrical installation with risk of explosion, etc.
- High operational reliability
- Ergonomic and functional design
- **NO MANOMETER** on DC 3800 TRS EX

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