

Dust Extraction Systems

Compact, mobile dust extractors for efficient removal of cutting/routing dust and easy daily cleaning of the Zünd cutter. Zünd recommends selecting a dust extractor designed to handle particles from all materials that will be processed with the cutter.

CLEANTEX CTM 48 E

- For cutting fiberglass.
- Routing aluminum, acrylic, wood.
- For wood dust and particles with MAC values > 0.1 mg/m².
- Suitable for dust classes M and L.
- For wet and dry applications.
- Anti-static function prevents static buildup during operation.

CLEANTEX CTM 48 E LE EC/B22

- For cutting carbon fiber.
- Routing of aluminum, acrylic, wood.
- For wood dust and particles with MAC values > 0.1 mg/m.
- Suitable for dust classes M and L.
- Extraction of flammable and explosive dust classes St1, St2, and St3 in zone 22.
- Compliant with ATEX directives 94/9/EG (Type 22/B22).
- For wet and dry applications.
- Anti-static function prevents electrostatic buildup during operation.
- EC-TEC motor for continuous operation.

CLEANTEX CTH 48 E

- For cutting Aramid.
- Routing of aluminum, acrylic, wood.
- For wood dust and particles with MAC values < 0.1 mg/m.
- Suitable for dust classes H, M, and L.
- For carcinogenic and pathogenic dust.
- For wet and dry applications.
- Anti-static function prevents electrostatic buildup during operation.

Zünd-Part#: 6532912



Zünd-Part#: 6532914



Zünd-Part#: 6532917



ZST-05-2011-PVC

Technical Data

Power consumption 350-1200 W.
Airflow max. 3900 l/min.
Max. vacuum 24000 Pa.
Filter surface area 6318 cm ² .
Suction hose Ø 27 mm × 3,5 m.
Filter-bag capacity 46 l.
Container capacity 48 l.
Compatible with G3 , S3 , L3 .

Technical Data

Power consumption 150-1100 W.
Airflow max. 3400 l/min.
Max. vacuum 23000 Pa.
Filter surface area 6318 cm ² .
Suction hose Ø 27 mm × 3,5 m.
Filter-bag capacity 46 l.
Container capacity 48 l.
Compatible with G3 , S3 .

Technical Data

Power consumption 350-1000 W.
Airflow max. 3900 l/min.
Max. vacuum 24000 Pa.
Filter surface area 6318 cm ² .
Suction hose Ø 27 mm × 3,5 m.
Filter-bag capacity 46 l.
Container capacity 48 l.
Compatible with G3 , S3 .

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