

EuroConsult Dimitrios Piretzidis | Mörikestraße 9 | D - 71522 Backnang

Datasheet

Prod. no. AS 009

Date 16.04.2024

BENNINGHOVEN Filter Dedusting System 72,000 Nm³/h



TECHNICAL DATA

Manufacturer: BENNINGHOVEN (WIRTGEN GROUP)

Description: Filter dedusting system for asphalt plants

Version: Stationary

Year of construction: 2016

Capacity (volume flow): 72,000 Nm³/h

Exhaustor drive motor: 132 kW (incl. frequency converter)

Filter throughput: 100,994 Bm³/h

Filter area: 1,109/1,072 m²

Ration: < 1.6 m³/m² min.

Dust emission: max. 20 mg/Nm³ (with a raw gas dust load of max. 250 g/Nm³)

Filler trough screw (capacity): 25 t/h

Number of filter bags: 480 pcs.

SPECIFIC COMMENT

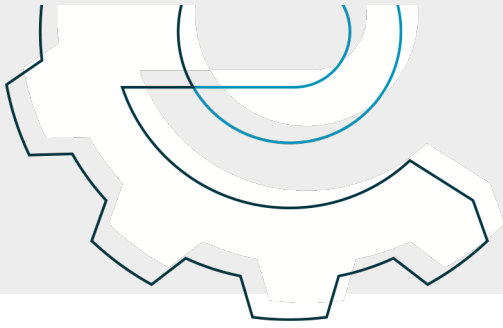
Complete dedusting plant for asphalt mixing plants

mainly consisting of:

- Raw gas duct
- Fresh air valve
- pre-separator
- filter unit
- Dust collection hopper
- 2 x filler trough screws
- Filter bags
- support flask
- Purification
- Clean gas duct
- Extraction fan
- Filling screw
- Electrical cabinet and control systems
- Stairs, platform and accessories

If you are interested, we would be happy to send you a detailed offer with photo documentation.

Yours sincerely,



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