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Description: Dust Extraction System HCV 5000 TQ

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Hamach Dust Extraction System HCV 5000 TQ

The Hamach Central Dust Extraction system HCV 5000 TQ is designed to support a dust free working process in a 24/7 operational industrial production environment. For automotive, marine and industry.

The HCV 5000 TQ has been designed for the simultaneous connection of 5 sanding tools and can be configured to meet all your production process requirements. Choose Hamach HCV TQ series and you choose proven technology! Check-out the Hamach HCV references!

Dust free process results in higher efficiency. Protect employees against fine dust (from wood, metal, plastics, mastic, putty, coating) produced by sanding. Reduce defects in the paint process! And less dust in the working area resulting in higher efficiency! Work safe and efficient with Hamach HCV TQ series!

The benefits of Industrial Dust Extraction System HCV 5000 TQ:

- Top quality fine dust extraction
- Middle and large sized industrial use
- 24/7 operation
- Powerful up to 70 m length of tube work
- 6 M-class filters with pneumatic filter cleaning
- Durable system
- Up to 5 extraction points for simultaneous sanding
- Standard 24 months warranty. Take a Hamach Service Contract and the warranty period* will be extended till a maximum of 120 months!

Packaging information

Per piece

Technical information

- Max. extraction points: 5
- Volt (V): 380 - 400
- Power (kW): 4.0
- Air flow (m³ /h): 430
- Air flow (L/min): 7.150

- Under pressure (Kpa): 26
- Under pressure (m. bar): 260
- Number of motors: 1
- Air pressure (bar): 5
- Weight (kg): 270
- Dimensions L x W x H (cm): 135 x 60 x 150
- Noise level (dBa): 70
- Polyester non woven filters m2: 6 x 0,8
- Filter surface (m²): 4,8
- Automatic filter cleaning: Yes
- Container volume (L): 50
- Tube work (m): ± 70
- Switch box (24 V): Standard
- Inverter available: Optional
- Formulated according to ATEX standards: Optional

Frequently Asked Questions

> **What is the warranty of HCV 5000 TQ?**

The HCV 5000 TQ has a standard 24 months warranty. With a Hamach Service Contract the warranty period will be extended till a maximum of 120 months! Ask us for the Hamach Service Contract conditions.

> **What does ATEX mean?**

When a mixture of dusts & air combine in a way that they can ignite under certain operating conditions a potentially explosive atmosphere arises. Working in such an environment demands certified equipment, equipment that Hamach supplies.

All our Central Dust Extraction - HCV TQ Systems are optionally available as ATEX zone 22 units and match the requirements in directive 2014/34/EU: "European directive for equipment & protective systems intended for use in potentially explosive atmospheres". These units are also suitable to extract potentially explosive dust (St1).

> **How many sanders can work together?**

The Hamach Central Sanding Dust Extraction system HCV 5000 TQ is designed to support a dust free working process in a 24/7 operational industrial production environment. For automotive, marine and industry. The HCV 15000 TQ ATEX has been designed for the simultaneous connection of 5 sanding tools.

TECHNICAL DATA SHEET



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Related products



000585

Aluminum Pre-separator



000556

Swing Arm HSA 625 C



000577

Energy Box



000214

One-Hand Orbital



TOOL

Disclaimer

It is the responsibility of the user to read, understand and apply the information contained in this data sheet. Products are for professional use only. Necessary protective equipment and clothing should be worn. Repairs should always be done in accordance with OEM guidelines and regulations. All information is for the user's consideration, investigation and verification. The specific use, application and conditions of use are beyond the control of EMM International BV. It is the responsibility of the user to determine the suitability of the product for the user's specific application.