

HAMACH CENTRAL DUST EXTRACTION HCV 18000 TQ

For automotive, marine and industry.

The Hamach Central Dust Extraction system HCV 18000 TQ is designed to support a dust free working process in a 24/7 operational industrial production environment.



The HCV 18000 TQ has been designed for the simultaneous connection of 18 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!

Top Quality HCV 18000 TQ

- top quality fine dust extraction
- middle and large sized industrial use
- 24/7 operation
- powerful up to 250 m length of tube work
- 9 M-class filters with pneumatic filter cleaning
- durable system
- up to **18** extraction points for simultaneous sanding:



Art.no. 000589 - HCV 18000 TQ



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Technical data	HCV 18000 TQ
Max. extraction points	18
Volt (V)	380 - 400
Power (kW)	12.5
Air flow (m ³ /h)	1400
Air flow (L/min)	23.300
Under pressure (Kpa)	26
Under pressure (m. bar)	260
Number of motors	1
Air pressure (bar)	5
Weight (kg)	625
Dimensions L x W x H (cm)	188 x 95 x 190
Noise level (dBa)	74
Polyester non woven filters m ²	9 x 0.8
Filter surface (m ²)	7.2
Automatic filter cleaning	Yes
Container volume (L)	150
Tube work (m)	± 250
Switch box (24 V)	Standard
Inverter available	Optional
Formulated according to ATEX standards	Optional

Standard - HCV M-class filter

The Hamach HCV 18000 TQ has 9 M-class filters with an extraction level of >99,9% (fine and quartz dust of 0.2 – 2 micron).

During the dust extraction process the HCV 18000 TQ cleans its filters pneumatically (repeating every 5 minutes). A guarantee for you that the HCV TQ series never loses its maximum dust extraction power!
Art.no. 059404



Optional - HCV 50 TQ EX Aluminum Pre-separator

The Hamach HCV 50 TQ EX is a pre-separator with automatic filter cleaning to separate and collect potentially explosive dust (like aluminum, oak wood).
Art.no. 000585



Optional - ATEX for HCV 18000 TQ

The Hamach HCV 18000 TQ can optionally be delivered as an ATEX version. Suitable to extract potentially explosive dust like fine aluminum (dust class IIIC – ST1).



Optional - HCV Energy Box

The Hamach Energy Box is a central energy device that provides employees with compressed air, electricity and vacuum at one central point.
Art.no. 000577



Optional - HCV Swing arm

Ideal for a big scope in a flexible workspace. Combine with one of Hamach's Energy Boxes!
Art.no. 000555

Optional - HCV Extraction Points

Making it possible to create a dust extraction solution for each situation and each budget. Simple (low investment) or fully automatic.
Art.no. B04201



TQ series - Warranty up till 10 years!

Standard 24 months warranty.

Take a Hamach Service Contract and the warranty period* will be extended till a maximum of **120** months!

*Ask us for the Hamach Service Contract conditions. Choose Hamach and you choose a reliable and durable solution!

