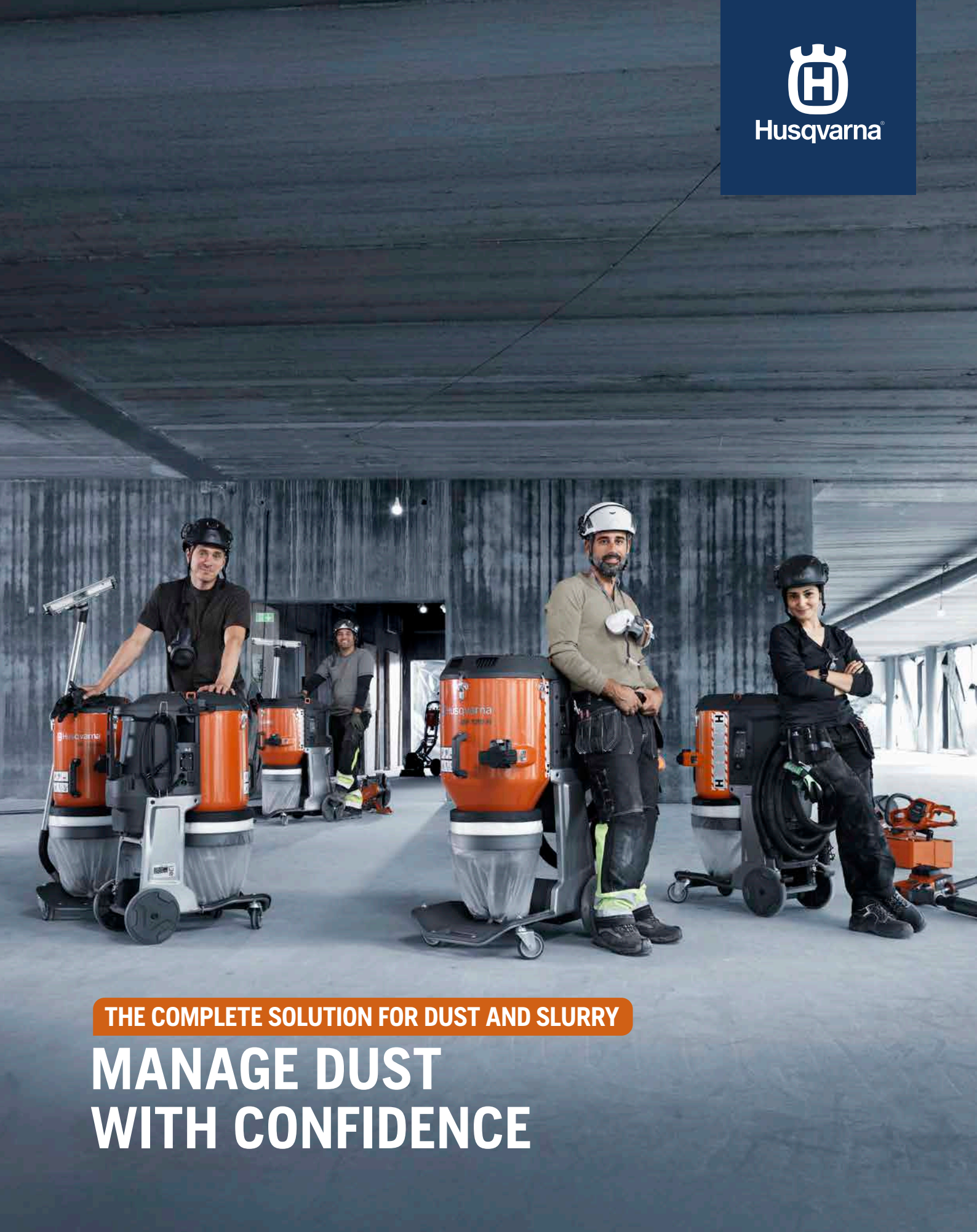


THE COMPLETE SOLUTION FOR DUST AND SLURRY

MANAGE DUST WITH CONFIDENCE

HUSQVARNA CONSTRUCTION

TAKING THE LEAD IN THE BATTLE AGAINST

CONCRETE DUST AND SLURRY

With the high-performance Husqvarna system solutions presented in this brochure, you can handle dust and slurry smarter, safer, and more efficiently, from source to disposal, whether you do wet or dry jobs. This is important because, at the bottom line, it's about maximising efficiency, keeping equipment running, and protecting your team.



As a leading supplier of light construction equipment, Husqvarna offers comprehensive solutions for efficient dust and slurry management, no matter the application.



BENEFITS OF EFFICIENT DUST MANAGEMENT

- REDUCE DUST EXPOSURE FOR YOU AND YOUR TEAM
- LOWER UNNECESSARY WEAR AND TEAR ON EQUIPMENT
- MINIMISE CLEAN-UP TIME
- MAXIMISING EFFICIENCY

A COMPLETE SOLUTION FOR EFFICIENT DUST MANAGEMENT

Regardless of the application, Husqvarna offers a complete solution to reduce dust exposure and efficiently minimise equipment wear and tear from the largest debris to invisible dust particles.

DRY DUST & DEBRIS



PRE-SEPARATORS

Use pre-separators for jobs that produce large amounts of dust to increase the dust extractor's capacity and reduce equipment wear and tear.



DUST EXTRACTORS

Be more productive with reliable dust extractors for all dry jobs that integrate easily with our cutting, drilling, sawing, blasting and grinding equipment. Our complete system enables you to handle dust more efficiently, regardless of application.



DUST COLLECTORS

Powerful and versatile industrial dust collectors for compact tools, shot and steel blasting. The high suction power, filter options and large dust bin/bag capacity ensure that all dust is safely collected.

WET & SLURRY



SLURRY AND WET VACUUMS

High-capacity wet and slurry management that can handle concrete slurry, oils and machining coolants.

AIRBORNE DUST



AIR CLEANERS

Tiny dust particles can easily spread to the surrounding air. Air cleaners capture airborne dust effectively.



DRY DUST & DEBRIS

CAPTURE DUST AT THE SOURCE

Dry dust needs to be managed because it can easily spread and become airborne, creating an unpleasant environment for everyone working at a construction site.

DUST EXTRACTORS
Be more productive with reliable dust extractors for all dry jobs.

PREVENT PROBLEMS. PROTECT PEOPLE.
Ensure that dry dust is captured at the point of creation and use the most efficient dust equipment for the task at hand. By separating the heaviest debris with pre-separators, dust extractors can handle smaller particles while preventing dirt from accumulating in the tools. This ensures higher efficiency and less wear and tear on all equipment. Better dust management also means fewer airborne dust particles and better air quality.



PRE-SEPARATORS

Use pre-separators for jobs that produce large amounts of dust to increase the dust extractor's capacity and reduce equipment wear and tear.



DUST COLLECTORS

Powerful and versatile industrial dust collectors for compact tools, shot and steel blasting.

Our optimised accessories and adaptors ensure you can connect equipment correctly to dust extractors for applications such as grinding, drilling, and cutting. Find more accessories on page 26.



VAC ATTACHMENTS



ADAPTORS



HOSES



FLOOR TOOLS



WET & SLURRY

CONTROL DUST WITH WATER

High-capacity wet and slurry management that can handle concrete slurry, oils and machining coolants.

Husqvarna wet and slurry vacuums are designed for the toughest jobs a wet vacuum cleaner can take care of. While most can only handle water, Husqvarna's vacuums can manage liquids such as concrete slurry, oils, and machining coolants.

WATER BINDS THE DUST EFFICIENTLY

One of the best ways to prevent dust from becoming airborne is to capture it using water. The water, combined with a slurry vacuum, helps bind the dust and prevent it from spreading to the air.

WHEN CUTTING OR DRILLING IN CONCRETE, OUR WET VACUUMS CAN HANDLE THE SLURRY.



W 70 P



W 70 P
with squeegee attachment



W 250 P



AIRBORNE DUST

FILTER AIRBORNE DUST PARTICLES

Tiny dust particles can easily spread to the surrounding air. Air cleaners capture airborne dust effectively.

Even with adequate dust extraction, the smallest particles may still spread in the air. That's why using air cleaners is crucial in all applications.

FILTER AIRBORNE PARTICLES

Husqvarna air cleaners efficiently handle the tiny particles that dust extractors may miss, ensuring a cleaner and safer working environment. This additional layer of protection minimises the exposure of materials like crystalline silica, a hazardous substance that about 2.3 million people in the U.S. are exposed to at work.*

**Source: Occupational Safety and Health Administration, U.S.*

AIR CLEANER A 25

AIR CLEANER A 45



AIR CLEANER CALCULATOR

Use our online calculator to find the right air cleaner setup for your specific space. Just enter the room's dimensions and filter to receive a tailored suggestion on suitable models and quantity combinations. Scan the QR code to get started!

SMALL PARTICLES. A BIG CHALLENGE.

CERTIFIED PROTECTION

Using H-classed machines that comply with the latest standards does not just involve using a HEPA filter. The whole machine must be certified according to the standard in IEC 60035-1 (sub-level 1 & 2), and original parts and consumables must be used to fulfil the classification.

HEPA FILTERS

Husqvarna provides individually tested and certified (EN1822) H13 and H14 micro filters catching up to 99.995% of the remaining silica dust in the respirable fraction (0.3 µm)

LIMIT DUST EXPOSURE

Since respirable dust can be a threat to occupational health, most countries have implemented rules and regulations for permittable exposure limits. These regulations vary from country to country. Consult your local authorities for more information.

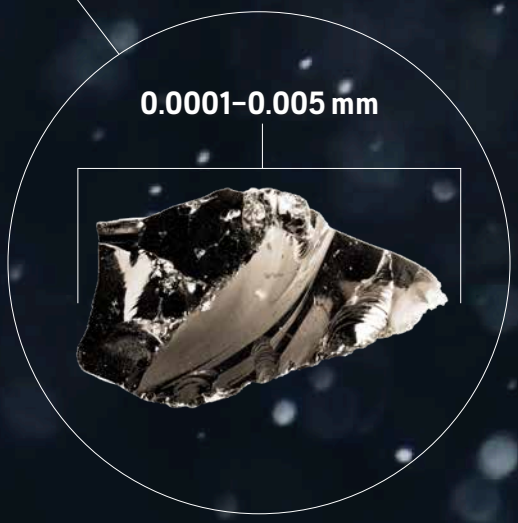
CONSIDER THIS WHEN CHOOSING DUST EXTRACTOR

- Choose a dust extractor that best suits your needs. H-classed machines will always be the safest option.
- Airflow specs alone aren't enough. Sustaining a consistent airflow will significantly affect your perceived productivity.
- Dust extractors with pressure gauges or alarm systems are very similar, but alarms offer clearer safety alerts.

Dust class	Maximum transmittance	Suitable for	Dust types	Disposal
	**≤ 1.0%**	**Dust with OEL** values >1 mg/m³** Environments where dust represents a **moderate** riskt to the operator	**Domestic** dust, such as soil, lime etc.	**n/a**
	**< 0.1%**	**Dust with OEL** values ≥ 0.1 mg/m³** Environments where dust represents a **medium** riskt to the operator	Industry/Constructio dust with **non-hazardous dust,** such as wood, screed, primer coat and pain, plaster, adhesive, sand, pebbles etc.	**Low dust**
	**< 0.005%**	**Dust with OEL** values < 0.1 mg/m³** Environments where dust represents a **high** riskt to the operator	Construction dust with **hazardous fine dust,** such as respirable silica dust, carcinogenic dust, gypsum dust etc.	**Dust free**
Asbestos requirements 	**< 0.005%**	**Dust with OEL** values < 0.1 mg/m³** Environments where dust represents a **high** riskt to the operator	**Sanitation** environments where asbestos dust occur	**Dust free**

* According to IEC/EN 60335-2-69
** Occupational exposure limit value

Machines must be specifically designed, specified, manufactured, and tested by third party to gain H-class approval for hazardous dust.



The respirable dust particles of crystalline silica are so small (0.1–5.0 µm) that equipment with a HEPA WW filter is required.

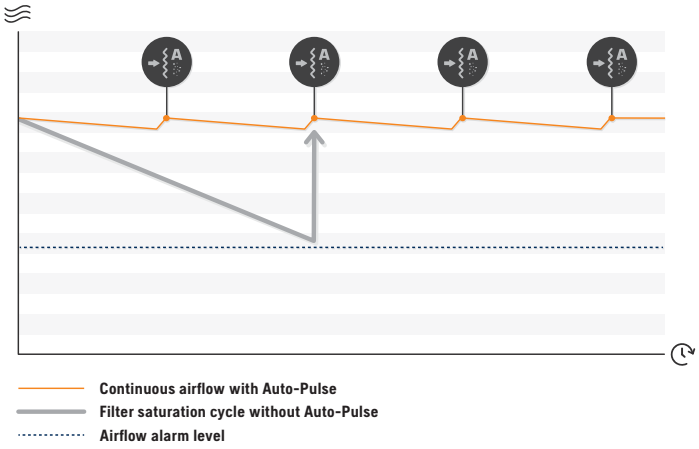
RESPIRABLE CRYSTALLINGE SILCA (QUARTZ DUST) HAS A MAXIMUM EXPOSURE LIMIT OF:

In the US, the Permittable Exposure Level (PEL) for Respirable Crystalline Silica (RCS) is 0.00005 g/m³ air as an 8-hour Time-Weighted Average (TWA).

In the EU, the Exposure Limit Value for Respirable Crystalline Silica is 0.0001 g/m³ air as an 8-hour Time-Weighted Average.

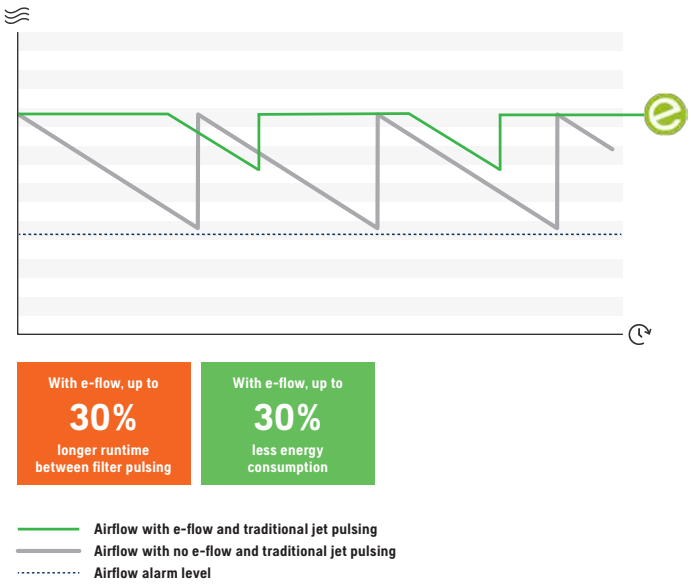
INNOVATIONS WITH PURPOSE

At Husqvarna, we don't just chase high airflows or CFM values. We want to create real performance gains and efficiency so that you can be more productive. That's why we have created Auto-Pulse with split-filter technology and e-flow — innovations that automatically purge the filter and continuously optimise airspeed.



AUTO-PULSE WITH SPLIT-FILTER TECHNOLOGY

- Stable high airflow.
- Automatic filter purging.
- Less filter-related downtime.
- Continuous high productivity.
- Enables shot blaster use with continuous airflow.



OPTIMISE WITH E-FLOW

While optimising the airspeed through the whole saturation process, e-flow technology reduces energy consumption up to 30%*. At the same time, sound levels are reduced up to 8 dB(A)**.

- Optimised airflow through the whole filter saturation process.
- Reduces energy consumption.
- Lowers sound levels.
- Enables shot blaster use with continuous airflow.

Read more about e-flow at husqvarnaconstruction.com/LINKAVAILABLE?

UP TO 30% SMALLER THAN HUSQVARNA S 36



COMPACT DESIGN

Compact machines are easier to handle, move, and store — making your workday simpler and more efficient. That's why we design them to be smaller, smarter, and ready to get the job done without compromise.



CORDLESS FREEDOM

With a battery-powered dust extractor, you can take on the most demanding jobs while being free to move. The battery can also power a constantly increasing range of other Husqvarna products.

AUTO-PULSE WITH SPLIT-FILTER TECHNOLOGY



EXPECT MORE

With Husqvarna Construction as your business partner, you can expect more. Not just from our equipment and diamond tools, but from us. More support so you can perform at your best. More smart ideas to keep your business at the cutting edge. More concern for your health. And more care for our environment. Because we know the more we put in, the more you get out.

Husqvarna®

husqvarnaconstruction.com

Copyright © 2025 Husqvarna AB (publ). All rights reserved. Husqvarna and other product and feature marks are trademarks of the Husqvarna Group or its licensors.
We reserve the right to make changes in technology and specifications without prior notice.