



Husqvarna®

# MANAGE DUST WITH CONFIDENCE



**NEW DUST EXTRACTORS FROM HUSQVARNA**

FOR A BETTER WAY OF WORKING





**INTRODUCING**

# **NEW LINE OF VERSATILE H-CLASS DUST EXTRACTORS**





On any construction job, dust is the enemy. It can harm machine operators. It can cause problems with equipment. And it can have a negative effect on working efficiency. After years of development, we're proud to introduce our new range of dust extractors.

Whether you're grinding, cutting, drilling, vacuum cleaning or doing other work, make them part of your system and your working day and enjoy more confidence, higher productivity and a healthier working environment.



# TWO BATTERY AND THREE CORDED MODELS



**DE 120**

**DE 110 S**

**DE 110**





**DE 110i** 

**DE 120 PACE** 



# VERSATILE AND COMPACT DUST EXTRACTORS FOR MULTIPLE APPLICATIONS.

Sites and the jobs you do come in all types.  
With a Husqvarna dust extractor close at hand, you can  
breathe cleaner air – wherever your work takes you.







Power cutters



Drilling equipment



Floor tools



Angle grinders



### Surface Preparation

- Floor grinding
- Shot-blasting
- Scarifying
- Scraping



### And many more

- Soff-cut
- Floor sawing
- Handheld power tools





# SAFETY

## MEET THE WORKMATE THAT REDUCES RISK

It's a fact – construction work creates dust and dust creates risk. Wouldn't it be great knowing you had a machine working beside you that helped reduce this risk?



### HIGH STANDARDS

All five models in this new range of compact dust extractors comply with the latest H-class standards for heavy-duty dust extractors usage. They are also equipped with EN1822 certified HEPA H13-filters.



### HEPA FILTER

All models are equipped with HEPA H13-filters with EN1822 certification, including a cap for safe and efficient replacement.

### HEPA FILTER PLACEMENT

The HEPA filters are located separately from the pre-filter while the opening mechanism requires an Allen key, which prevents accidental opening.

### HEPA FILTER MONITORING

This feature eliminates the risk of starting the machine without a HEPA filter in place. It also checks filter status during operation.



### AIRFLOW WARNING

An integrated filter alarm with adjustable hose diameter indicates when filter maintenance is required.



### IMPROVED LONGOPAC® ATTACHMENT SYSTEM

A newly developed, easy-to-use, Longopac® bag cassette attachment system and a V-shaped tray ensure easy mounting and safer handling. Also, the special pleat-cover ensures no dust gathers in the folds.











# PERFORMANCE

## ENGINEERED FOR EXTENDED PERFORMANCE

Our new range of dust extractors has been developed to increase working intervals. In this way, you can focus on the job and be productive for longer while your Husqvarna dust extractor does its job in the background.

### CONTINUOUS AND MORE SUSTAINABLE HIGH PERFORMANCE WITH e-FLOW

Optimal airspeed during the whole filter saturation time process allows the entire three-stage filtration process to work at high efficiency levels.

All while reducing energy consumption up to 30%\* and reducing sound level up to 8 dB(A)\*\*.



### EFFORTLESS FILTER CLEANING MECHANISM

A highly efficient filter cleaning mechanism ensures the cleaning process can be done by simply closing the inlet and pressing a button.



\* Based on inhouse tests conducted in laboratory environment for models DE 110 and DE 120, measuring current at nominal voltage with e-flow activated, without any restrictions in the system. Power is calculated from the current/voltage and compared with the power consumption at full flow, also without restrictions.

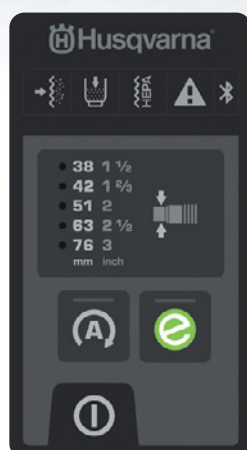
\*\* Based on inhouse test (report C20-SE128) conducted for models DE 110 and DE 120 in a laboratory environment, using the dust extractors without any restrictions in the system, measuring the noise level with and without e-flow activated.





### HMI

This feature delivers early and on-site trouble shooting as well as making sure that the operator has the expected level of dust protection.



### LOW COST OF OWNERSHIP

A cost-efficient dust bag system in combination with long filter lifetime delivers low cost of ownership.





# COMPACT & EASY

## EASIER OPERATION, TROUBLE-FREE OWNERSHIP

The best machines are easy to operate and easy to own. That's where true confidence is born – and our compact dust extractors deliver this every day.

### COMPACT & LIGHT

Thanks to their compact size and light weight, all five models are easy to transport. The DE 110 weighs only 25 kg / 55 lbs.



### EASY TO MOVE

Carry it like a trolley on two wheels or push it with all four. Either way, maneuvering is smooth.



### SMART DETAILS AND ACCESSORIES

Increase efficiency with smart details such as lifting hooks and features that allow for the attachment of the hoses, cables, wands and floor tools to the machine. There is also a dust cap for the (anti-static\*) hoses and a hose bag\* that helps reduce exposure to dust leading to a safer work environment.



\* Optional accessories





#### **FLAT TOP DESIGN**

The top section in the machine's flat design acts as extra storage space during transportation.



#### **EASY TO CONNECT**

Connect the hose with one hand and detach easily by simply pressing a button.



#### **INTEGRATED INLET CAP**

The hose inlet has an integrated cap that seals the inlet during transportation, filter cleaning or while changing the dust bag.



#### **LOCKABLE WHEELS**

Wheel locks keep the machine fixed during operation or transport.





# CORDLESS CONVENIENCE

Husqvarna Construction is committed to charging the future with battery products for every light construction application. Our new dust extractor range includes two battery driven models that offer the same features as corded models and the extra convenience of cordless operation. As well as making them quick to set up and start using, no power grid connection is required, optimising working time and versatility.

## PACE BATTERIES AND CHARGERS

**PACE™** 

### B380X / B750X





The sturdy design of the Husqvarna PACE Battery System enables usage in tough, heavy-duty conditions, indoors and outdoors. It is available in two battery sizes, both of which deliver high power and fast charging – and a job well done.



### CHARGER C900X/C1800X

Our high-power battery chargers have a capacity of 1800 W and are suitable for B380X and B750X PACE batteries. They also feature a fast-charging mode and active cooling.

### PACE – CHARGING TIME FOR DIFFERENT BATTERIES AND CHARGERS

BATTERY		C900X CHARGING LEVEL	C1800X CHARGING LEVEL	NOMINAL VOLTAGE, V	ENERGY, Wh	WEIGHT, kg
						
	B380X	45 min	45 min	94	375	3
	B750X	75 min	45 min	94	750	5





## TWO OPTIMISED BATTERY ECO-SYSTEMS

The cordless models feature two different battery eco-systems, both of which can be used to power a constantly increasing range of Husqvarna products. Furthermore, both battery driven dust extractors give you the flexibility to use with many (battery) power tools.



### DE 120 PACE

BATTERY SYSTEM: PACE



### DE 110i

BATTERY SYSTEM: BLi  
BATTERY RUNTIME:

BLi300: up to 39 minutes  
BLi200: up to 22 minutes



## i-SERIES BATTERIES AND CHARGERS

### HUSQVARNA BLi200 / BLi300

These batteries offer excellent runtime, high capacity to weight ratio a 4-LED charge level indicator, all-weather operation and excellent cooling characteristics. They can also be recharged more than 1500 times.



Capacity: 2.6 / 5.2 / 9.4 Ah  
Weight: 0.8 / 1.3 / 1.9 kg



### HUSQVARNA QC500

This charger recharges BLi300 50 % faster than the QC330 charger. It features active battery cooling for minimum charge time and longer battery life, plus 2-LED status indicator and high-power output.



### HUSQVARNA QC330

Quick charging unit with 2-LED status indicator and active battery cooling for minimum charge time and longer battery life.



### HUSQVARNA QC80F FIELD CHARGER

For charging in 12 V car / truck outlet when onsite or on the road.



### HUSQVARNA VI 600F INVERTER

Enables charging in the field by converting 12 V DC from any lead acid battery to 220 V AC for your QC500, QC330 or QC80F quick chargers.

## i-SERIES – CHARGING TIME FOR DIFFERENT BATTERIES AND CHARGERS

BATTERY		QC500 CHARGING LEVEL		QC330 CHARGING LEVEL		QC80F CHARGING LEVEL	
		80%	100%	80%	100%	80%	100%
	BLi200	30 min	50 min	30 min	50 min	2 h 25 min	2 h 40 min
	BLi300	35 min	1 h	55 min	1 h 20 min	4 h	4 h 20 min



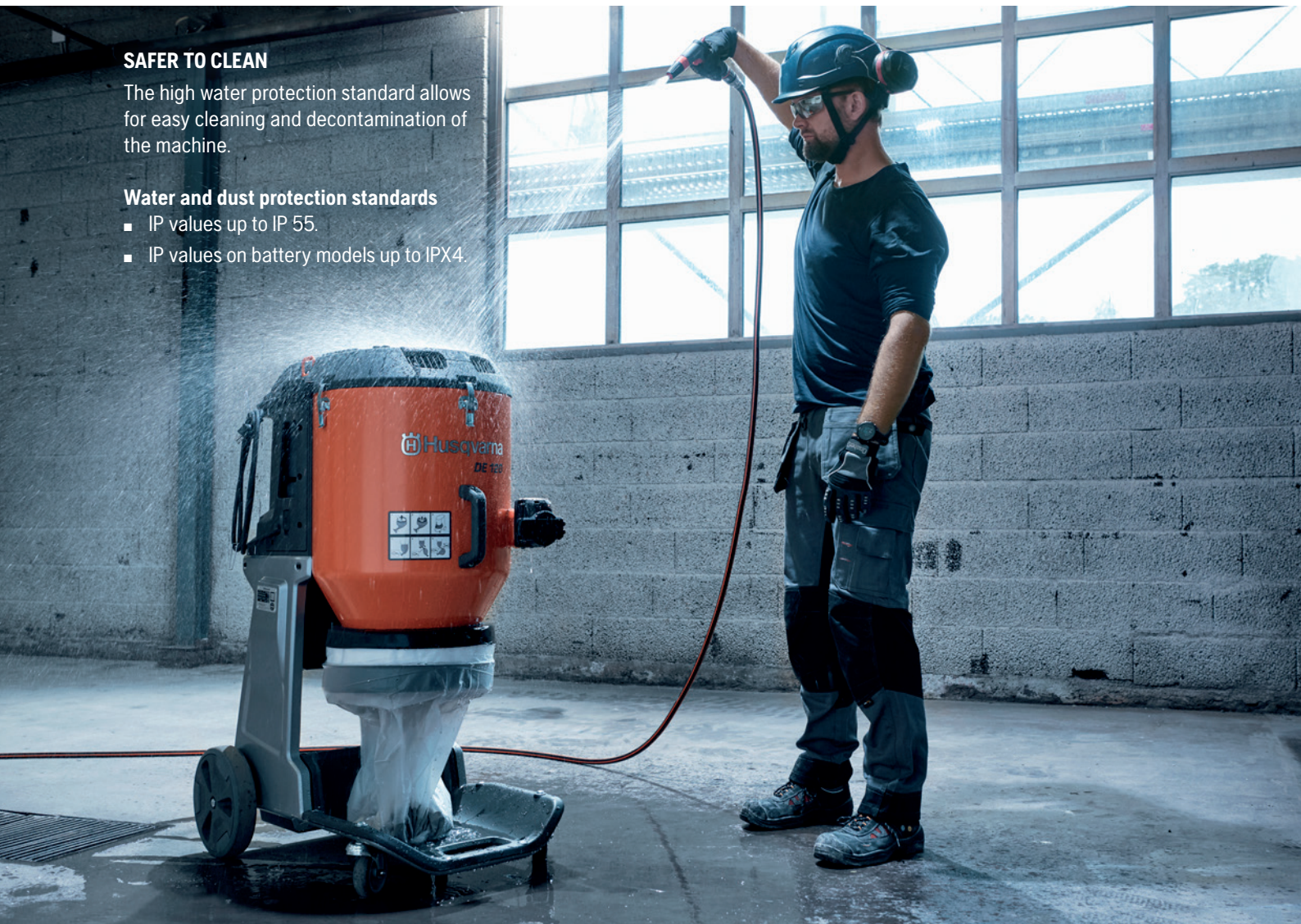
# EASY TO MAINTAIN & SERVICE

## SAFER TO CLEAN

The high water protection standard allows for easy cleaning and decontamination of the machine.

### Water and dust protection standards

- IP values up to IP 55.
- IP values on battery models up to IPX4.



## LONG-LASTING POLYESTER FILTER

The pre-filter is made of polyester which has durable properties. It resists moisture more effectively, can be washed to avoid airborne dust and delivers a longer service life longer than paper filters.



## NEW DUST BAG ATTACHMENT SYSTEM

1

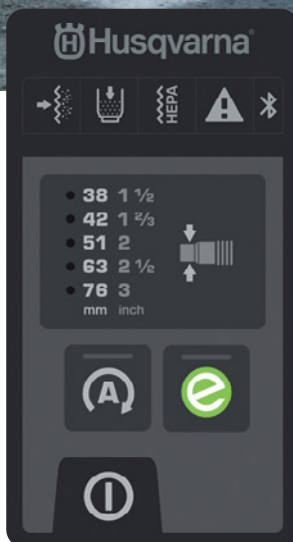
More sturdy design  
– no more flap.

2

Easy to fasten – just click it  
on. No belt needed to secure  
dust bag.

3

Plead protection ensures that no dust gets in the folds of the dust  
bag and minimizes risk for dust exposure when changing bag.



### HMI

The HMI provides warnings on  
operational maintenance for  
early and on-site  
troubleshooting.



### AUTOSTART

The Autostart function enables start-up  
of the dust extractor by activating the  
power tool connected to the auxiliary  
outlet. Selected models only.

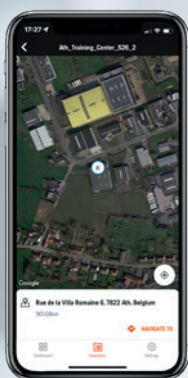






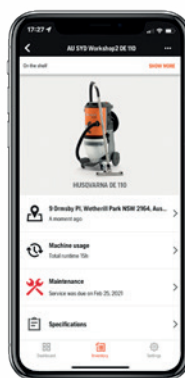
# CONNECTIVITY & FLEET SERVICES

STAY IN CONTROL WITH HUSQVARNA FLEET SERVICES™



## GEO-LOCATION INFO

As soon as a machine or battery is within wireless connection distance from the Husqvarna Fleet Services™ Gateway or app, its location is registered. So, if you are trying to locate a machine, simply check the map to see if it is in storage, away for service or out on a job or site.

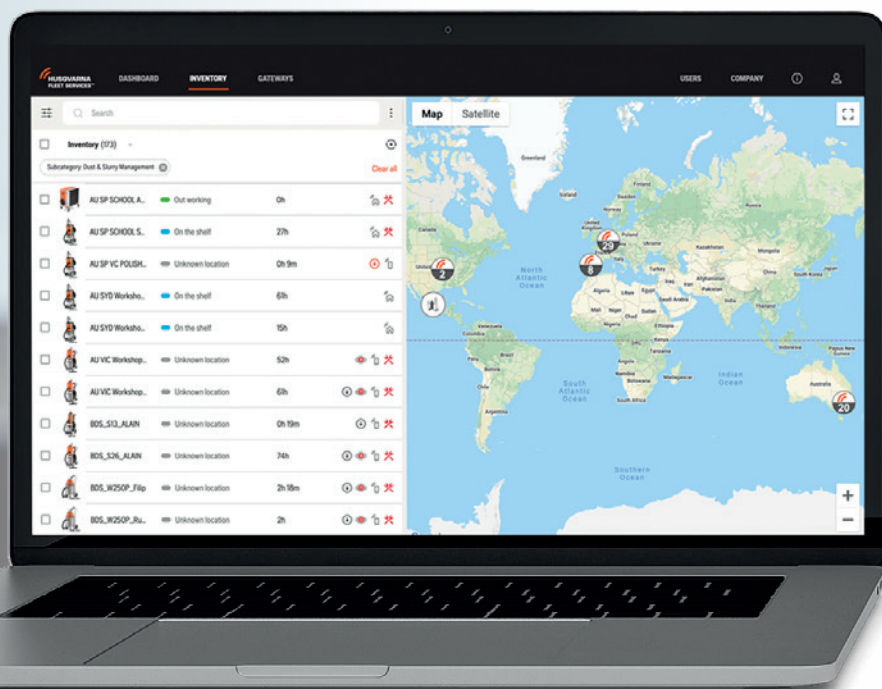


## SERVICE HISTORY AND NOTIFICATIONS

Tracks run hours and offers the convenience of setting your own maintenance alarms.

## PREDICTIVE FILTER MAINTENANCE

Predictive maintenance in fleet services app enable to pro-actively plan when HEPA filter change is needed.



## WIRELESS UPDATES

Convenient wireless machine firmware updates ensure that your machine is equipped with the latest system software.

## OPERATION LOG

See operation log in Fleet Service app.



# ACCESSORIES

## ACCESORIES FOR OPTIMAL PERFORMANCE

Add a quality Husqvarna accessory and take your dust extractor to new levels of performance.



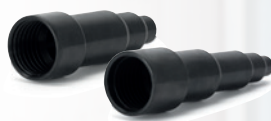
### HOSE BAGS FOR EASY TRANSPORTATION

Use this practical hose bag to store hoses during transport and keep all your accessories stored in one place. Available in two sizes.



### DUST CAPS

These dust caps cover the adapters, preventing dust from falling out of the hose during transport. An effective accessory that delivers easier, dust-free transportation of the hose.



### MULTI ADAPTER

A handy multi-adapter enables the connection of the dust extractor to a power tool in several possible diameters. Available for both 38 mm and 51 mm hoses.



### NEW FLOOR TOOL

This coarse dust floor tool is specially designed for the use in construction. A 28 mm inlet means even larger pieces of debris can be collected. Available in width 370 mm or 450 mm depending on model.



### NEW WAND SYSTEM

New strong wand design in 38 mm or 51 mm, depending on the model. Two pieces design connects easily thanks to the handy click-system.



### LONGOPAC® BAG CASSETTE

Standard use of the Longopac® cassette system ensures the system stays completely closed, even during bag changes.



### ANTISTATIC HOSES

We offer a complete range of anti-static hoses and adapters.





 **Husqvarna**  
**HOSE BAG**  
**70L**



# TECHNICAL DATA



## DE 110 S

### INCLUDED IN MACHINE

- 5 m (16.4 ft) Hose with adapters
- 38 mm (1.5") Wand
- 370 mm (14.6") Floor tool with rubber strips
- 38 mm (1.5") Multiadapter
- Dust cap



## DE 110

### INCLUDED IN MACHINE

- 5 m (16.4 ft) Hose with adapters
- 38 mm (1.5") Wand
- 370 mm (14.6") Floor tool with rubber strips
- 38 mm (1.5") Multiadapter
- Dust cap



### TECHNICAL SPECIFICATIONS

	DE 110 S	DE 110
Model name	DE 110 S	DE 110
Part number	970 50 96-01	970 50 94-01
Phases	1-ph 50-60 Hz	1-ph 50-60 Hz
Max power	900 W	1100 W
Rated voltage	220-240 V	220-240 V
Rated current:	4 A	5 A
Weight	25 kg (55 lbs)	25 kg (55 lbs)
Max air flow at turbine	215 m³/h (127 cfm)	240 m³/h (141 cfm)
Max air flow at extractor	180 m³/h (106 cfm)	210 m³/h (124 cfm)
Max vacuum at turbine	20 kPa (2.9 psi)	20 kPa (2.9 psi)
Auxiliary outlet	✓	✓
Max load auxiliary outlet	2300 W	2300 W
Dust extraction hose diameter	38 mm (1.5")	38 mm (1.5")
User interface	On / off	HMI
Pre-filter area	1.4 m² (15.4 ft²)	1.4 m² (15.4 ft²)
Total HEPA area	1.2 m² (12.7 ft²)	1.2 m² (12.7 ft²)
Protection class	IP54	IP54





## DE 120

### INCLUDED IN MACHINE

- 7.5 m (24.6 ft) Hose with adapters
- 51 mm (2") Wand
- 450 mm (17.7") Floor tool with rubber strips
- Dust cap



## DE 110i

### INCLUDED IN MACHINE

- 5 m (16.4 ft) Hose with adapters
- 38 mm (1.5") Wand
- 370 mm (14.6") Floor tool with rubber strips
- 38 mm (1.5") Multiadapter
- Dust cap



## DE 120 PACE

COMING  
SOON!



**PACE**

### DE 120

970 51 48-01

1-ph 50-60 Hz

2200 W

220-240 V

10 A

39 kg (86 lbs)

480 m<sup>3</sup>/h (283 cfm)

410 m<sup>3</sup>/h (243 cfm)

20 kPa (2.9 psi)

—

—

51 mm (2")

HMI

2.7 m<sup>2</sup> (29.5 ft<sup>2</sup>)

2.4 m<sup>2</sup> (25.4 ft<sup>2</sup>)

IP55

### DE 110i

970 51 49-02

—

900 W

36 V

—

26 kg (57 lbs) \*

215 m<sup>3</sup>/h (127 cfm)

180 m<sup>3</sup>/h (106 cfm)

18 kPa (2.6 psi)

—

—

38 mm (1.5")

HMI

1.4 m<sup>2</sup> (15.4 ft<sup>2</sup>)

1.2 m<sup>2</sup> (12.7 ft<sup>2</sup>)

IPX4

\*Excl. batteries





 **Husqvarna**<sup>®</sup>

[husqvarnacp.com](https://husqvarnacp.com)

Copyright © 2021 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.