

CLEAN AIR SANDING

HEALTHIER
INDOOR
SANDING



BONA DCS - A COMPLETE RANGE FOR DUST CONTAINMENT

Bona[®]

CLEAN AIR SANDING

ENJOY DUST-FREE SANDING

Can sanding be dust-free? Yes, the time when sanding caused a minor desert storm is history. Many years ago, we at Bona developed our dust containment system removing up to 99,996% of the dust in the air during sanding, leaving an air quality that's better and cleaner than before. The Bona DCS captures the dust generated on the spot and provides a completely dust-free environment thanks to state-of-the-art dust separation technique.



HEALTHIER WORKING CONDITIONS

Many indoor areas require high levels of cleanliness and air quality. Bona DCS ensures a dust-free workspace, and thus healthy working conditions. We take dust-free sanding to a new level, enabling sanding in a dust-free and clean environment. Thus, making life easier and safer for the contractor - as well as for the residents of the building.

- ✓ **CLEANER AIR**
- ✓ **DUST-FREE**
- ✓ **HEALTHIER**

**99,996%
DUST-FREE**



**HEALTHIER
SANDING**



FASTER AND CLEANER PROJECT

Bona brings a new meaning to clean and healthy working. Bona DCS cleans the air as well as keeps the filter clean. Less downtime is needed for preparing and cleaning up after work is done. Removing residue during sanding creates an even and nicer surface, a better result. With Bona DCS you not only save your health but your precious work time.

- ✓ **LESS DOWNTIME**
- ✓ **BETTER RESULT**
- ✓ **WORK SAVING**



**MODERN
CLEAN AIR
SANDING**

LESS DOWNTIME

With a Bona DCS in your sanding project you can focus on your sanding work instead of the tedious work of sealing of premises and build airtight protection around furniture and sections. As a bonus, the need for cleaning after finished is drastically reduced.

BETTER RESULT

When using the Bona dust containment system the risk of scratches in the surface are reduced when both dust and small grits from the abrasives are directly trapped.

WORK SAVING

The need for cleaning up after the surface is ready is dramatically minimised but there is also much less work in handling and emptying filled dust bags during the process - saving valuable time for both contractor and customer.

EFFECTIVE **DUST** CONTAINMENT

DUST TYPES AND CLASSES

Wood sanding generates harmful dust to our lungs that are not designed to handle such fine dust, let alone a large amount of it. Bona DCS provides a completely dust-free environment and prevents any dust to escape into the surroundings. This ensures an optimal indoor air quality thanks to state-of-the-art dust separation technique. The Bona DCS range can be used in all sanding situations and with all Bona sanding machines, Keeping the air clean while sanding is the key to a healthy work environment. Use a dust container when working for a lasting health.



L CLASS	99%	M CLASS	99,9%	H CLASS	99,995%
L Dust Class includes simple house dust, soil, general construction dust/waste, softwoods, and solid surface material. The workplace exposure limit is $>1 \text{ mg/m}^3$, which means you need a dust extractor that catches 99% of the dust.		Dust in the M Class include hardwoods, board material, repair compound, filler and clear coats, concrete dust, sand, and paints. The workplace exposure limit is $\geq 0.1 \text{ mg/m}^3$. This means you need a dust extractor that catches 99.9% of the dust.		H Dust Class is high toxicity dust containing pathogenic or carcinogenic particles, as well as asbestos, mould spores, mineral fibres, and artificial mineral fibres, like glass wool. The workplace exposure limit is $< 0.1 \text{ mg/m}^3$ needing a dust extractor that catches 99.995% of the dust.	

BONA DCS RANGE

Offering a variety of dust containment machines, tools, and vacuums, we will most definitely have a solution for your project. If you are to renovate a large sports floor or a stairway in an apartment house, Bona offers a dust-free solution.

FITS ALL
BONA
SANDING
MACHINES



BONA DCS 70

BonaDCS70 offers completely dust-free sanding and is H-classified with a dust containment of 99.996%. A two-step cyclonic separation and a unique filter design.

- Completely sealed system
- 99.996% dust contained
- **Dust class H**



BONA DCS 50

Bona DCS 50 is a light weight, effective and versatile member that can easily be carried up the stairs and be used to vacuum both dry and wet surfaces when sanding.

- Light weight
- Wet and dry sanding
- **Dust class M**



BONA DCS 25

Bona DCS 25 is a small H-classified vacuum cleaner for dust-free sanding. It meets the toughest requirements for vacuum cleaners within the construction industry.

- Filtering during operation
- Post-suction when automatic
- **Dust class H**



BONA FLEXIVACUUM

Bona FlexiVacuum is an on-board vacuum developed for use with the Bona FlexiSand but can also be attached to any of the Bona edge sanders.

- Electrical power outlet
- For use with Bona FlexiSand
- **Dust class M**



UNIQUE FEATURES FOR BIG AND SMALL USE

The Bona DCS range can be used with all Bona sanding machines. Offering a variety of dust containment machines, tools, and vacuums, Bona has a solution for your project. Whether it is dry sanding a hard wood floor or wet sanding a resilient floor. Look closer at the high capacity Bona DCS 70 or our brand new light and versatile Bona DCS 50.

- ✓ TAILORMADE FOR VARIOUS JOBS
- ✓ SIMPLE AND VERSATILE



BONA DCS 70



Endless bags



Smart filter cleaning



Large capacity

BONA DCS 50



Dry sanding



Wet sanding



Ergonomic

Bona[®]

Passion for wood floors

Established in 1919, Bona is a world leading innovator with a unique system for wooden floor treatment. Through subsidiaries and distributors we have local presence in more than 90 different countries enabling us to be close to our customers and craftsmen.

Our long commitment and passion for wooden floors enable us to offer lasting, sustainable results that meet all wooden floor needs for professionals and floor owners alike.

