



SANDBLAST CABINETS

CleanBlast™ & PowerBlast™ Series

Introducing Kresco's new line of sandblast cabinets

A line of pre-engineered, modular sandblast cabinets that can be customized to meet your specific process requirements and quality standards.

Overview of our Sandblast Cabinets

Choose between two series to meet your budget requirements

Our modular design of sandblast cabinets are available in two different constructions to get the most out of your budget!



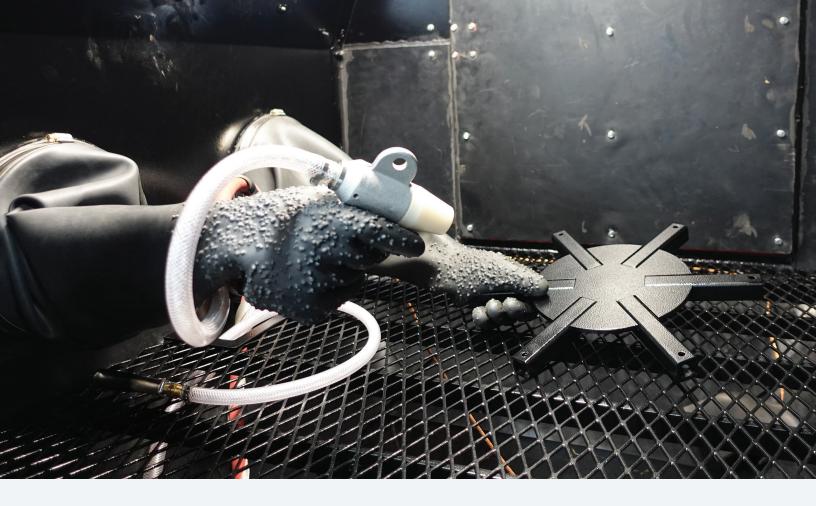
CleanBlast™

The **CleanBlast™ Series** is designed for semi-industrial and commercial uses. It provides all the benefits of an industrial sandblast cabinet for a fraction of the price!



PowerBlast™

The **PowerBlast™ Series** provides a more heavy-duty construction and enables additional ergonomic and productivity features. It is designed for industrial applications and long hours of sandblasting pleasure.



Comparison Chart

	CleanBlast™	PowerBlast™	
Usage	Commercial	Industrial	
Delivery System	Suction Only	Suction or Pressure	
Media Capacity	1.5 cu.ft.	1.5 cu.ft.	
Door Type	Single Panel	Dual Panel	
Control Panel	Legs	Mounted on Cabinet	
Regulation Flow	Yes	Yes	
Bearing Capacity	500 lb*	500 lb*	
Air Blow Gun	Optional	Standard	

^{*} Custom bearing capacity available upon request

Efficient Media Recovery System

To optimize your process and reduce your overall cost

Our sandblast cabinets are delivered with a **tunable cyclonic media separator** that uses the centrifugal force to separate dust and fine particles (paint chip, rust, scattered media, etc.) from abrasive media still in perfect working condition to be reuse again.

Our unique design can process angular and spherical abrasive media of various materials, granulometries, and bulk densities. Its stand-alone support can accommodate different floor layouts and arrangements.

Cyclonic Separator



- 1 Dust, dirt and debris drawn out by the dust collector
- 2 Contaminated media mix from the sandblast cabinet
- 3 Adjustable air inlet to accommodate various types of media
- 4 Large debris dust drawer
- 5 Abrasive media in good condition returned to the sandblast cabinet





Media Recovery System Specifications

	RB10		RB16	RB24	RB30
Body Diameter	10"	13"	16"	24"	30"
Air Flow (CFM)	400 CFM	600 CFM	900 CFM	1,200 CFM	1,800 CFM
Overall Dims (L x W x H)	22" x 22" x 74"	22" x 22" x 78"	22" x 22" x 84 ½"	22" x 22" x 101"	22" x 22" x 106"
Inlet ID	4"	4" / 5"	5" / 6"	6" / 7"	7" / 8"
Outlet ID	: ID 5"		7"	8"	8"
Storage Hopper	1.5 cu. ft.				

Powerful Cartridge Dust Collector

For a dust-free operation and environment

All our sandblast cabinets are delivered with a **powerful**, **self-cleaning cartridge-type dust collector** available in different filtration capacities according to your process requirements and cabinet dimension.



Dust Collectors Line Overview

	CDC400	CDC600	CDC900	CDC1200	CDC1800	
Motor (HP)	or (HP) 3/4 HP		2 HP	3 HP	5 HP	
Fan (CFM)	400 CFM	600 CFM	900 CFM	1,200 CFM	1,800 CFM	
Filter Cartridges 1		1	1 2		4	
Filter Capacity	Filter Capacity 318 sq.ft.		636 sq.ft.	1,272 sq.ft.	1,272 sq.ft.	
Overall Dimensions (L x W x H)	ensions 30" x 23" x 110"		48" x 23" x 120"	48" x 45" x 124"	48" x 45" x 124"	
Shipping Height*	80″	84"	90"	94"	94"	
Fan Muffler (db)	Under 80					

^{*} Adjustable legs to be assembled on site

Ergonomic Features

For long hours of blasting operation without fatigue and decrease in productivity

Kresco offers a variety of pre-engineered ergonomic features to increase the productivity of your operators, while reducing the stress caused by long hours of hard labor.



Additional Construction Options

To protect the integrity of your equipment and the health of your operators

Rubber Lining Protection

Extend the life span of your equipment thanks to heavy-duty 1/8 rubber sheet liner protection.

Available on:

- → Sandblast cabinet walls
- → Cyclonic separator
- → Work turntable



Door Safety Switch

Protect your workers and environments from potentially hazardous dust.

Door Safety Switch

Interrupts the sandblasting operations when a door is open.





Door Safety Lock

Lock doors for a certain time when the sandblasting operations stop.





Code-Compliant

in Canada and in the United States

Our sandblast cabinets and pre-engineered features are approved and compliant to the code for industrial and commercial usages in Canada and the United States.









Available in Various Sizes

Working Dimensions

Our sandblast cabinets come in six (6) pre-engineered dimensions. Custom dimensions are available upon requests up to 72" X 72" working dimensions.



	28 x 36	28 x 48	36 x 36	36 x 48	48 x 48	48 x 60
Interior Dimension (L x W x H)	28" x 36" x 35"	28" x 48" x 35"	36" x 36" x 35"	36" x 48" x 35"	48" x 48" x 35"	48" x 72" x 35"
Door Opening (DW x DH)	16" x 30"	16" x 30"	24" x 30"	24" x 30"	36" x 30"	36" x 30"
Cabinet Height	75"					

Shipping dimensions and suggested floor layouts are available upon request.

Built to Last

Thanks to its heavy-duty construction and modular system design

Standard models are fabricated with 12-gauge bolted and welded metal panels (other gauges available upon request) and they are delivered with robust components that are made to last for decades.

Our cleverly designed modular system allows you to **easily implement new features and components** as your business grows and your ergonomic or process requirements become more sophisticated.

Kresco's sandblast cabinets and dust collectors are backed by the industry's

longest two-year industrial warranty.

10

About Kresco

Kresco designs, manufactures, and supports industrial equipment for the surface treatment industries. Kresco has standard equipment designed for most applications and can customize equipment to meet or exceed your production expectations.

Sandblasting

- → Sandblast Booths
- → Sandblast Cabinets
- → Automated Sandblasting Systems
- → Abrasive Reclaiming Systems
- → Pressurized Sandblasters
- → Dust Collectors

Shotblasting

- → Roller Conveyor Blaster
- → Rotary Table Blaster/Swing Table Blaster
- → Spinner Hanger (Batch)
- → Continuous Flow with Monorail
- → Rubber and Steel Flight Tumbler Blasters
- → Flow Thru Barrel Blasters
- → Mesh Belt Continuous Blasters
- → Monorail System Blasters
- → Rim Blasters
- → Preservation Line

Painting

- → Paint Spray Booths
- → Powder Coating Booths
- → Drying Ovens
- → Air Make-Up Units

Solvent Recovery

- → Batch Solvent Distillers
- → Continuous Flow Solvent Distillers
- → Oil Cooling Systems

Parts & Consumables

- → Blast Nozzles
- → Blast Hoses
- → Abrasive Media
- → Air Valves
- → Abrasive Metering Valves
- → Cartridge Filters
- → Sludge Bags
- → Safety Equipment & PPE

Services

- → Turnkey Project Design
- → Custom Design
- → Full Installation
- → Start-up Supervision
- → Training
- → Maintenance
- → Retrofit & Upgrade

All systems are designed to build and they are manufactured with the highest quality standards in our manufacturing shop in Quebec, Canada.

