

# INTRODUCING THE **NEW** COOL BOSS™ LINEUP

## The Energy-Efficient Cooling Solution For Any Space



 **COOL BOSS™**  
A Division of BendPak Inc.

# WHY COOL BOSS?

## Compact, Portable Design

Space-saving and energy-efficient Cool Boss evaporative air coolers are made for quiet operation and portability, allowing you to use them indoors or out. Just hook up to a standard garden hose or fill the portable water tank, turn it on, and start chilling. Cool Boss evaporative coolers use water evaporation to reduce surrounding temperatures by as much as 26 degrees Fahrenheit without consuming large amounts of energy. This ecology-conscious technology allows you to instantly chill areas at a fraction of the cost of traditional air conditioning methods. Every Cool Boss cooler is feature-packed, providing better value when compared to other evaporative cooling systems.

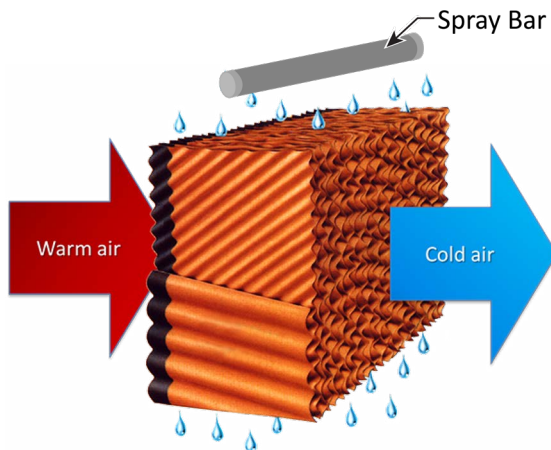


## Feature Packed and Performance Driven

When it comes to more bang-for-the-buck features, our COOLBLAST Series are chock-full of them. All of our coolers have amazing evaporative cooling technology that makes them best in class, but then we go one step further by including value-added features like an 80W outdoor-rated adjustable floodlight, a Bluetooth® audio player with built-in stereo speakers, and an integrated germ-killing anion negative ion air purifier.

## How Do They Work?

Cool Boss evaporative air coolers provide instant comfort solutions by using water evaporation to instantly chill areas at a fraction of the cost of traditional air-cooling methods. Each model is equipped with a waterfall-like drip system and Honeycool™ evaporative media pads that soak up the cool water like a sponge, acting like a pre-chiller for the incoming air. The resin-covered honeycomb with its prismatic pass-through hollows allow air to pass through which results in evaporation. It's this point, where water becomes fresh cool air, and replaces hot stuffy air, and now you have fresh cool pleasantness. Variable fan-speed settings and water-flow controllers allow you to precisely deliver just how much cool air you need and how much water you use.



# BENEFITS

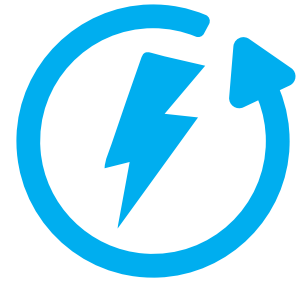
## Cost and Energy Savings

Cool Boss evaporative coolers lower the ambient air temperature in your home, business, or other space naturally, and save you lots of money on energy and maintenance costs when compared to traditional air conditioning systems. Cool Boss coolers use significantly less energy to run than refrigerated air units do because of their simple design. Cool Boss costs about a dollar per day for continuous use, whereas central air conditioning units cost upwards of \$0.55 - \$0.88 per hour. The cost of installing and maintaining a Cool Boss is a fraction of the cost of a refrigerated air unit, and because they're portable, you can take them with you or move them from room to room.



## Increase Productivity

When temperatures rise, worker attention decreases, errors increase, and productivity declines. Whether it's related to hot climates or heat-reliant manufacturing processes, industrial-scale production facilities can become stifling hot environments rather quickly. Working in a cool environment improves the efficiency and productivity of workers; they stay more alert, become less tired, and make fewer mistakes throughout the day.



## Protecting the Environment

Cool Boss air coolers have a direct positive impact on the environment because they don't use large amounts of electricity or harmful refrigerants that could affect the ozone layer. By using low kilowatt (kW) motors with low-resistance components, in combination with proprietary axial-flow fans that efficiently pull high volumes of air at low rpm's, they ensure high efficiency and low energy consumption which results in a very low carbon footprint.



## How Much Humidity Will Be Added To the Environment?

When used properly with adequate ventilation to fresh air, Cool Boss portable evaporative coolers typically do not add enough humidity to be felt or seen. Evaporative cooling works well in hot and dry climates where humidity is typically below 25% on hot summer days. Cool Boss coolers will operate under higher humidity conditions, particularly when the ambient temperature is cooler, however, increased airflow is often required to achieve satisfactory cooling.



# COOL BOSS FOR RESIDENTIAL

## Too Hot Out and Can't Show Off That Beautiful Backyard?

Now you can with Cool Boss, the definitive evaporative air cooler! How many times have your plans been ruined because of the weather? We've all been to that party where all you can think about is when will you get back in your nice, air-conditioned car and go home. You've invested in making your patio look amazing, and with Cool Boss, you can proudly show it off while keeping your guests refreshed.

## Patio Fans Can't Compete

Patio fans just can't get the job done. Sure, they're better than nothing, but is moving hot stuffy air really that much better than not moving hot stuffy air? With a Cool Boss air cooler, you can make your backyard a local hotspot for your friends and family - or I guess coolspot is more appropriate.

## Take Full Advantage of That Yard

Imagine having an amazing backyard and doing nothing with it. Unfortunately, that is the case for a lot of homeowners. Giant yard, beautiful garden, plenty of tables, but no one out there because it is just too hot. Being out in the hot sun will become draining real fast - physically and mentally. With Cool Boss, you can beat the heat with the natural process of evaporation.

## A Natural Way to Cool Off

While hanging out in the shade is definitely nicer than being in the sun, it doesn't cool you off. It only keeps you from feeling the full force of the sun. And traditional air conditioning requires refrigerants, a lot of power, and a lot of money. With Cool Boss, all you need is a standard 110V outlet and some water, and you're good to go. By sending out air that has been chilled due to evaporation, you and your guests will immediately notice cooler temperatures.

## Perfect for Any Event

Cool Boss can be used for all kinds of outdoor events as well. Hosting an outdoor wedding reception? BBQ? Picnic maybe? Cool Boss will rise to the occasion time and time again. We've all been to those poorly run events where it's too hot so people just sit around. It's boring. With Cool Boss delivering a cool refreshing breeze your guests will be able to let loose and actually enjoy themselves. Hide a Cool Boss off in the background of a wedding reception to ensure that perfect day or celebration stays perfect.

## Benefits at Home

- Keep your backyard cool
- Do more outdoor activities
- Enjoy low energy costs
- Host the best outdoor gatherings
- Protect the environment
- Perfect for parties and events





# COOL BOSS FOR GOVERNMENT AND MILITARY

## Ask About Our Military Rates

We're proud to offer government contract rates for our military in addition to other state and federal entities. In fact, evaporative air coolers have a range of applications that may not be initially obvious. The reason for this is that governments tend to deal in bulk; large repair bays, massive military facilities, etc. With Cool Boss at your side, vehicle repair takes on a whole new meaning. Our line of air coolers will help manage temperatures in military aircraft repair bays, as well as municipal repair centers.

Military bases with evaporative air coolers stationed around them would definitely create kinder conditions in the elements, without resorting to traditional air conditioning. Government agencies need to save money on their air conditioners and/or air coolers, as precious taxpayer dollars go toward every penny spent on electricity.

## Portable Cooling at a Fraction of the Cost

Cool Boss isn't just an amazing evaporative air cooler, it's an amazing portable evaporative air cooler, so it can have multiple applications in the same facility. One day it might help cool off aircraft mechanics working on our military's finest jet bombers, and the next it could be stationed outdoors, generating a refreshing breeze while the world's finest soldiers march in formation. The body has many unique methods to cool off, but unfortunately, these methods diminish in effectiveness once the temperature reaches 75°F. As the body's temperature rises it becomes increasingly difficult to think, as well as to stay strong under such high heat conditions. Prolonged exposure to extreme heat conditions can result in heat strokes and heart attacks. Training in the heat could end up being counterproductive as the body starts to break down muscles. Now obviously, out in the field, there won't be a Cool Boss to keep everyone refreshed, but that's no reason to have soldiers suffer from heat stroke because they can't cool down properly after training. With a Cool Boss in a recovery site, this issue can be avoided altogether.

Unfortunately, a lot of government buildings are old. Some of them may have been built before it was common to have air conditioning readily available. The process of installing air conditioning isn't a cheap one. Fortunately, Cool Boss is here to provide the optimal alternative and at a fraction of the cost.

If you represent a government entity and are interested in the Cool Boss portable air cooler, please reach out to us at [support@coolboss.com](mailto:support@coolboss.com).

## Benefits on the Base

- Keep hangars, barracks and classrooms cool
- Staff morale will improve
- Productivity and efficiency will increase
- Use indoors or outdoors
- Less chance of oversights
- A fraction of the cost of traditional AC



# COOL BOSS, YOUR INDUSTRIAL SPACE COOLER

## Ever Worked in a Warehouse That Was Stifling Hot and So Dry?

Machine shops can get really, really hot, and these industrial-type facilities all-too-often risk overheating their employees. Air conditioning is too expensive for large plants unless you're absurdly wealthy and/or need excuses to spend money. Ceiling fans are okay sometimes, but they're kind of useless if the air is already really hot. High temperatures create difficulties in the workplace. For example, if productivity and motivation start to falter among your workers, you will see a decrease in the quality of their work. The first thing you might think of would be to simply install some air conditioning units. However, there are many places where it's impossible or too expensive to install units. Installing HVAC systems can cost tens of thousands of dollars depending on how large the warehouse or facility is. These are the scenarios where Cool Boss really shines. Not only is it inexpensive to use, but it's also portable so it won't be an issue to get it where you need it the most.

## Regular Fans Just Can't Compete

Rather than move the same disgustingly hot air in endless circles, Cool Boss pulls in air from outside and traps it in an evaporative media. Helpless to the force of gravity, water drips through the media and cools incoming hot air. Lastly, the fan blows chilled air everywhere you need it. This air is humid because it contains evaporated water, but the air is never wet to the touch. In case you were wondering about the lucky few drops of water that aren't evaporated the first time around, a simple pump system returns water to the top of the air cooler media, and the entire process begins again.

## A Fraction of the Cost of Traditional AC

HVAC systems are expensive and don't offer the flexibility you'll get with Cool Boss. When your workers need to start working outdoors you can simply roll Cool Boss outside and keep them refreshed. Cool Boss works better with hot dry air but will still provide your workers with more comfortable situations.

We highly recommend that all shops looking to save money on their electric bills look into Cool Boss. In many cases, our air cooler is exactly what you want. So, get one, save money, keep safe, and have a better working summer.

## Benefits in the Warehouse

- Keep warehouse spaces cool
- Use indoors or outdoors
- Worker morale will improve
- Productivity will increase
- Workers will make fewer mistakes
- A fraction of the cost of traditional AC



# COOL BOSS FOR AUTOMOTIVE SHOPS

## Auto Repair Shops Just Got Cooler

Cool Boss is another quality line under the BendPak umbrella of products and shop equipment. That means our portable air coolers are made by the world leaders in automotive shop equipment. We understand repair shop equipment needs, and we believe adding Cool Boss will be another valuable addition. Mechanics often work long hours, bending, hunching, and straining to get work done efficiently and safely. Let's face it, repair work is labor intensive, so cooling your service bays is an added "perk" for all your busy technicians!

## Better Comfort Means Improved Productivity and Increased Profits!

Even if those shops are at ambient temperatures of 75 – 80°F, manual labor can make it easy to overheat quickly. Many shop environments have access to the outdoors, but that air can be stagnant and sticky. It's just a known fact that people won't work as well in hot situations. Productivity lowers, morale lowers, and that's when mistakes start happening. At worst, workers could get seriously hurt, expensive property could be damaged, and hard earned profits could be lost. At a minimum, you may just waste time and resources, again negatively impacting your bottom line. That's a slippery slope. First, a few mistakes happen, then you fall behind on deadlines, and then your customers go elsewhere. That's where we come in. The portability of Cool Boss allows for placement of multiple units, both inside and outside of your busy repair facility. Cooler working conditions and more productive employees are truly a win-win for all!

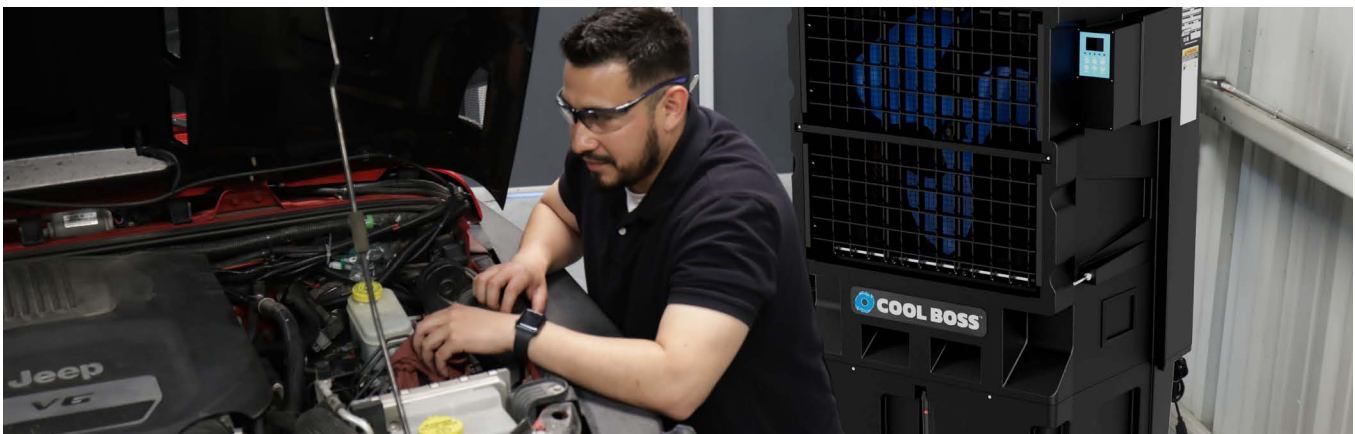
## Auto Shop Employees Deserve Comfort

Some people get worried about using air coolers because they are afraid of damaging their equipment with rust. Fortunately, that is not the case. Although the air is cooled by evaporation, it is never wet to the touch. You can work comfortably knowing that your equipment will be safe.

In most auto shops, air conditioning is simply not an option. Open garage doors prevent air from cycling around, meaning your beloved A/C is reduced to nothing more than a super-expensive fan. One shudders at the thought of that electric bill. Air coolers, on the other hand, eliminate the high operating cost and offer incredible value for their chilled-air breeze. Auto shop employees work hard and deserve more than simple rotary fans. Get them a Cool Boss portable air cooler, increase their productivity, and your bottom line profits.

## Benefits at the Shop

- Keep shop spaces cool
- Use indoors or outdoors
- Employee morale will improve
- Productivity will increase
- A fraction of the cost of traditional AC
- Garage doors can stay open





# COOLBREEZE SERIES MEASUREMENTS

**CB-12**



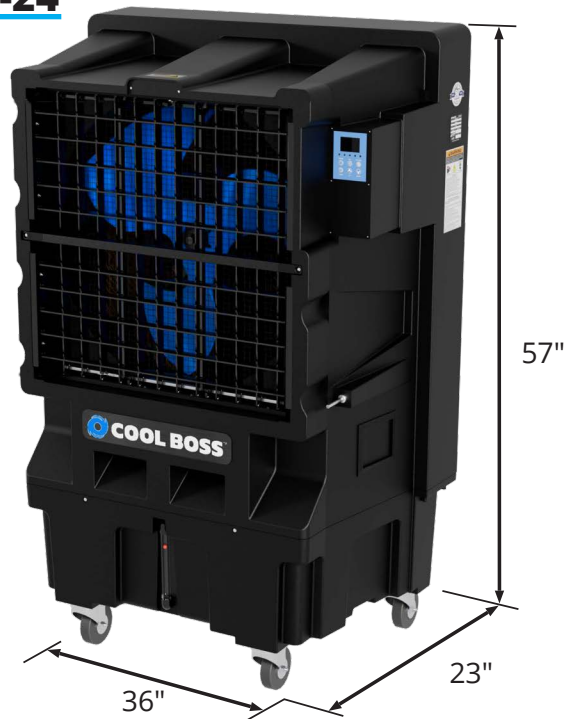
**CB-14**



**CB-20**



**CB-24**





# COOLBLAST SERIES MEASUREMENTS

**CB-16**



**CB-28**



**CB-36**

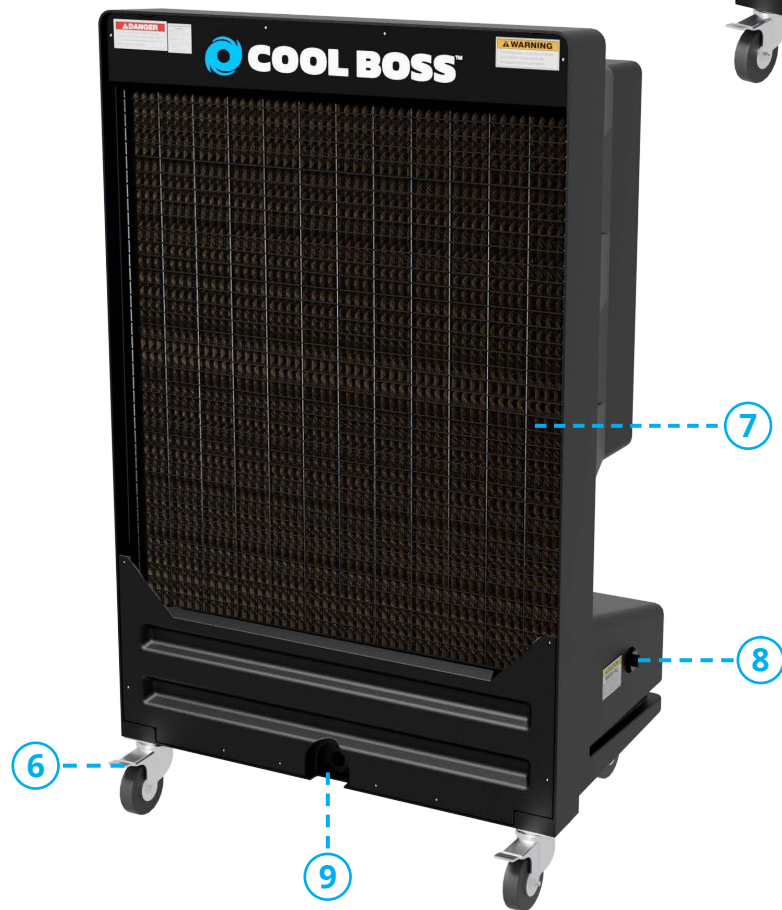
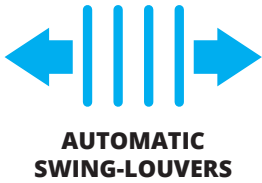


# COOLBREEZE SERIES



# COOLBREEZE SERIES FEATURES

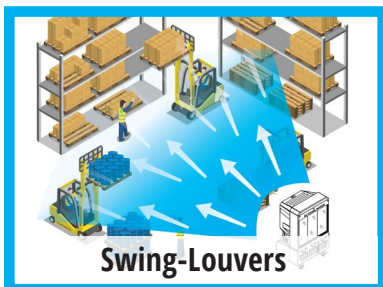
- ① Oscillating Swing-Louver
- ② Blue Flex™ Axial-Flow Fan
- ③ User-Friendly Controls
- ④ GFCI Plug
- ⑤ Water Level Indicator



- ⑥ Locking Casters
- ⑦ Honeycool™ Evaporative Media
- ⑧ Constant Water Inlet
- ⑨ Reservoir Drain

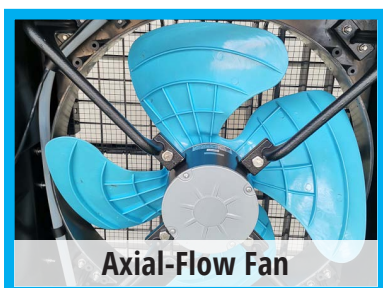


# COOLBREEZE SERIES FEATURES



## Oscillating Swing-Louvers

Automatic swing-louvers make sure chilled air goes where you need it. A remote control comes standard with the CB-20 and CB-24, so you can chill your shop from a distance, change the direction of the airstream and then send it back again.



## Blue Flex™ Axial-Flow Fan

The axial-flow design and flexing nature of the fan blades pull more air at idle while reducing engine drag at high rpm's for peak performance and cost-saving efficiency.



## User-Friendly Controls

An easy to-use control panel allows you to go straight into using your air cooling without having to learn any complicated controls.

## GFCI Plug

A GFCI plug precisely monitors the balance of an electrical current moving through a circuit and is designed to shut off electric power in the event of a ground fault.

## Water Level Indicator

If you decide to fill the air cooler manually the water level can easily be monitored with the level indicator located on the front of your Cool Boss.



## Locking Casters

With big wheels on your Cool Boss, you can rest assured when we say this is portable. Without these massive, ruggedly built casters, you'd still have the best air cooler in the industry. It would just sit a few inches lower on the ground and wouldn't move anywhere.



## Honeycool™ Evaporative Media

This is where the magic happens. Hot air from the outdoors gets sucked in and pushed out of our air cooler, but first, it gets trapped by the media pad.

## Constant Water Inlet

Never worry about the reservoir running out of water. Just hook up a garden hose to the water inlet and you have yourself an auto-refilling reservoir that will last all day.

## Reservoir Drain

Easily drain any remaining water inside the reservoir by unplugging the drain located on the back of the air cooler and slightly tilting it.

# COOLBREEZE SERIES | CB-12

The portable Cool Boss CB-12 makes its cooling magic by providing an **endless** supply of evaporatively cooled air to a directed area. Simply position the portable Cool Boss CB-12 to your selected area, add and maintain the 15-gallon water reservoir, plug into 110V electrical outlet, and turn on the unit. The process works with evaporative cooling as water is pumped to the top of the Honeycool™ cooling pad. Then as the water cycles down, a portion of the water evaporates across the pad, and a **cooling effect** occurs.

A 12" diameter Blue Flex™ axial-flow fan powered by a 1/3 HP motor propels the cooled air outward to the directed area. Select any level of cool air volume you wish from three fan-speed settings up to 1,600 rpm. The portable space-saving CB-12 features automatic swing-louvers that oscillate to sweep a wide cooling area, expanding the cooling coverage to as large as 650 square feet. It's a small cooler that packs a big area-cooling punch.

## Features

- Oscillating auto-swing louvers
- Blue Flex™ axial-flow fan
- Automatic water source shutoff
- Durable ABS plastic shell construction
- Honeycool™ evaporative media
- 15-gallon reservoir
- Protective cover comes standard
- User-friendly controls
- Extra-long power cord
- Antibacterial housing
- GFCI plug
- Durable swivel casters
- Space-saving design
- UL® certified



## SPECIFICATIONS

<b>Fan Diameter</b>	12" / 305 mm
<b>Fan Speed</b>	3-Speeds
<b>Max. Airflow</b>	1,565 CFM
<b>Louver Style</b>	Automatic Swing Louvers
<b>Water Consumption</b>	0.5 - 0.75 Gal / Hr
<b>Water Capacity</b>	15 Gal (57 L)
<b>Dimensions</b>	27" W x 22" D x 45" H (686 mm x 559 mm x 1,143 mm)
<b>Weight</b>	73 lbs. (33 kg) - 198 (90 kg)
<b>Media Dimensions (ea)</b>	22" H x 8" W x 4" D (559 mm x 203 mm x 102 mm)
<b>Effective Cooling Area</b>	650 sq. ft.
<b>Casing Construction</b>	ABS Plastic
<b>Power Cord Length (ft)</b>	15'
<b>Noise</b>	69 - 79 dB
<b>Power Supply</b>	110V/60 Hz (Optional 208-230V)*

\*Optional voltage available upon request.



# COOLBREEZE SERIES | CB-14

The CB-14 is a space-saving portable evaporative air cooler that is ideal for cooling off work areas and outdoor spaces. It has a low operating cost that makes it the perfect inexpensive-to-operate air conditioning system; typically for **less than a dollar** per day. Large, easy-roll casters allow you to move your Cool Boss to various locations around the shop.

The portable Cool Boss CB-14 reduces surrounding air temperatures by as much as 26 degrees helping transform hot, stuffy spaces into cool, breezy retreats. Powered by a 1/3 HP motor, the 14" diameter Blue Flex™ fan pulls more air at idle and reduces engine drag at higher rpm's for better performance, energy efficiency, and economy.

The CB-14 evaporative air-cooling system with its abundant 15.6-gallon reservoir delivers an endless supply of cool, breezy air to a directed area. Honeycool™ evaporative media pads provide a very durable, and long-lasting cooling solution. Warm air passes through the water-soaked honeycomb pads and transforms into constantly flowing chilled air, providing **instantly cooler** surroundings. Automatic swing-louvers that oscillate back and forth help deliver a wide swath of cooling area coverage, as much as 850 square feet. How much cool air volume you want is easily controlled by three fan-speed settings.

## Features

- Oscillating auto-swing louvers
- Blue Flex™ axial-flow fan
- Automatic water source shutoff
- Durable ABS plastic shell construction
- Honeycool™ evaporative media
- 15.6-gallon reservoir
- Protective cover comes standard
- User-friendly controls
- Extra-long power cord
- Antibacterial housing
- GFCI plug
- Durable swivel casters
- Space-saving design
- UL® certified



**AUTOMATIC SWING-LOUVERS**

## SPECIFICATIONS

<b>Fan Diameter</b>	14" / 356 mm
<b>Fan Speed</b>	3-Speeds
<b>Max. Airflow</b>	2,300 CFM
<b>Louver Style</b>	Automatic Swing Louvers
<b>Water Consumption</b>	0.75 - 1.25 Gal / Hr
<b>Water Capacity</b>	15.6 Gal (59 L)
<b>Dimensions</b>	30" W x 22" D x 47" H (762 mm x 559 mm x 1,194 mm)
<b>Weight</b>	79 lbs. (36 kg) - 208 lbs. (94 kg)
<b>Media Dimensions (ea)</b>	25" H x 9" W x 4" D (635 mm x 229 mm x 102 mm)
<b>Effective Cooling Area</b>	850 sq. ft.
<b>Casing Construction</b>	ABS Plastic
<b>Power Cord Length (ft)</b>	15'
<b>Noise</b>	64 -72 dB
<b>Power Supply</b>	110V/60 Hz (Optional 208-230V)*

\*Optional voltage available upon request.





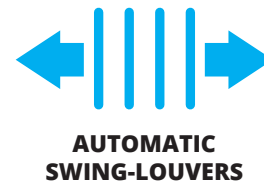
# COOLBREEZE SERIES | CB-20

The CB-20 operates on standard 110-Volt household power and features three fan-speed settings to **precisely deliver** just how much cool air you need. A powerful 1/3 HP motor circulates the air through a very capable air-pushing 20" diameter Blue Flex™ fan. The axial-flow design and flexing nature of the fan blades pulls more air at idle while reducing engine drag at high rpm's for peak performance and cost-saving efficiency.

Unlike traditional shop fans, Cool Boss coolers do more than just move hot, stale air around. They cool and condition the air. The CB-20 evaporative cooler uses Honeycool™ evaporative media pads that soak up water like a futuristic sponge. Their unique hexagonal prismatic shapes are highly functional, very strong, and allow air to pass through. As warm air passes through the honeycomb media pads, it mixes with the water which in turn evaporates, resulting in a **constant flow of fresh, cool air** providing a more tolerable and much fresher working environment.

## Features

- Oscillating auto-swing louvers
- Blue Flex™ axial-flow fan
- Remote control with a convenient holder
- Automatic water source shutoff
- Durable ABS plastic shell construction
- Honeycool™ evaporative media
- Protective cover comes standard
- 15-gallon reservoir
- User-friendly controls
- Extra-long power cord
- GFCI plug
- Durable swivel casters
- Space-saving design
- UL® certified



## SPECIFICATIONS

Fan Diameter	20" / 508 mm
Fan Speed	3-Speeds
Max. Airflow	5,297 CFM
Louver Style	Automatic Swing Louvers
Water Consumption	4.5 - 8 Gal / Hr
Water Capacity	15 Gal (57 L)
Dimensions	34" W x 19" D x 54" H (864 mm x 483 mm x 1,372 mm)
Weight	82 lbs. (37 kg) - 207 lbs. (94 kg)
Media Dimensions (ea)	38" H x 32" W x 4" D (965 mm x 813 mm x 102 mm)
Effective Cooling Area	1,076 sq. ft.
Casing Construction	ABS Plastic
Power Cord Length (ft)	16'
Noise	53 - 63 dB
Power Supply	110V/60 Hz (Optional 208-230V)*

\*Optional voltage available upon request.



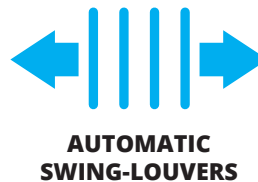
# COOLBREEZE SERIES | CB-24

Despite its size, the CB-24 is **loaded with features**. It comes equipped with an auto-refilling 19-gallon cold water reservoir. The CB-24 also has a generous 24" diameter Blue Flex™ fan which is sporting an axial-flow fan blade design that pulls more air at idle and reduces engine drag at higher rpm's for better performance. You can either have the refreshing air directed exactly where you want it, or you can have it oscillated back and forth thanks to the built-in automatic swing-louvers. The Honeycool™ evaporative media pads provide a very durable, and long-lasting cooling solution. These features come together to deliver an efficient and affordable alternative to expensive traditional air conditioning.

The CB-24 is small enough to save valuable floor space but **powerful** enough to deliver some seriously cool air. Use it in your shop or garage to keep the work environment as productive as possible. Automotive repair work is hard enough without having to do it in extreme heat. Keep your workers happy and healthy with Cool Boss. Roll Cool Boss around your shop as you move between bays and other workspaces. Ditch those ineffective fans that just recirculate hot stuffy air. Create a cool refreshing place to work with Cool Boss.

## FEATURES

- Oscillating auto-swing louvers
- Blue Flex™ axial-flow fan
- Remote control with a convenient holder
- Automatic water source shutoff
- Durable ABS plastic shell construction
- Honeycool™ evaporative media
- Protective cover comes standard
- 19-gallon reservoir
- User-friendly controls
- Extra-long power cord
- GFCI plug
- Durable swivel casters
- Space-saving design
- UL® certified



## SPECIFICATIONS

<b>Fan Diameter</b>	24" / 610 mm
<b>Fan Speed</b>	3-Speeds
<b>Max. Airflow</b>	7,063 CFM
<b>Louver Style</b>	Automatic Swing Louvers
<b>Water Consumption</b>	5.3 - 8 Gal / Hr
<b>Water Capacity</b>	19 Gal (70 L)
<b>Dimensions</b>	36" W x 23" D x 57" H (914 mm x 584 mm x 1,448 mm)
<b>Weight</b>	96 lbs. (44 kg) - 254 lbs. (115 kg)
<b>Media Dimensions (ea)</b>	39" H x 36" W x 5" D (991 mm x 914 mm x 127 mm)
<b>Effective Cooling Area</b>	1,615 sq. ft.
<b>Casing Construction</b>	ABS Plastic
<b>Power Cord Length (ft)</b>	16'
<b>Noise</b>	61 - 65 dB
<b>Power Supply</b>	110V/60 Hz (Optional 208-230V)*

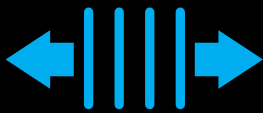
\*Optional voltage available upon request.



# It's Like An Arctic Storm For Your Shop



26°F COOLING



AUTOMATIC SWING-LOUVERS



LARGE COOLING AREA

## WORKPLACE HEAT-EXPOSURE HAZARDS KNOW THE LAW

Did you know that OSHA law requires employers to provide a workplace free of heat exposure risks? Every year, thousands of workers become sick from occupational heat exposure – sadly, many cases are fatal. The Cool Boss™ portable evaporative air cooler uses plain tap water to chill stifling hot air up to 26-degrees F cooler for about a buck a day\*\*.

It's automatic fill system, combined with a massive 30" fan, automatic swing louvers and programmable digital control make the Cool Boss the most compact, space-cooling powerhouse on the market. To learn more call **855-2BE-COOL** or visit [www.coolboss.com](http://www.coolboss.com).

\*\*Operating costs and cooling efficiency may vary depending on location, humidity, and ambient temperature.



[WWW.COOLBOSS.COM](http://WWW.COOLBOSS.COM)

 **COOL BOSS™**

A BendPak Company



# COOLBLAST SERIES



# COOLBLAST SERIES FEATURES

- ① Fill Cap
- ② Water Level Indicator
- ③ Blue Flex™ Axial-Flow Fan
- ④ Directional Venturi Fan Cone
- ⑤ LED Floodlight
- ⑥ Horizontal Stackable Design
- ⑦ Anion Negative Ion Air Purifier
- ⑧ Shutoff Timer
- ⑨ Remote Control
- ⑩ GFCI Plug



**BLUETOOTH®  
AUDIO PLAYER**



**4000 LUMEN  
LED FLOODLIGHT**



**MODEL CB-36**



- ⑪ Locking Casters
- ⑫ Water Guard
- ⑬ Honeycool™ Evaporative Media
- ⑭ Built-In Speakers
- ⑮ 360° Handle
- ⑯ Flow Control Valve
- ⑰ Constant Water Inlet



# COOLBLAST SERIES FEATURES



Venturi Fan Cone

## Fill Cap

If you don't want your cooler to be hooked up to a garden hose you can manually fill the reservoir by accessing the fill cap located on the front of your Cool Boss.

## Water Level Indicator

Easily check the water level of your air cooler with the indicator located under the axial-flow fan.



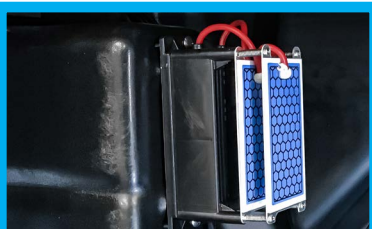
LED Floodlight

## Blue Flex™ Axial-Flow Fan

The axial-flow design and flexing nature of the fan blades pull more air at idle, while reducing engine drag at high rpm's for peak performance and cost-saving efficiency.

## Venturi Fan Cone

The COOLBLAST SERIES is equipped with a directional venturi fan cone design that concentrates the air velocity as it passes through, creating a more powerful and directional blast of chilled air.



Air Purifier

## LED Floodlight

The COOLBLAST Series includes an adjustable 80W outdoor-rated flood light that puts out 4000 lumens of super-bright light. This is ideal for lighting up your work area for increased safety and productivity. Why would you need that you ask? Why not, we say.



Soft-Touch LED Controls

## Horizontal Stackable Design

If you ever need to get your air coolers out of the way you can conveniently stack them together with the stacking design on each corner.

## Anion Negative Ion Air Purifier

A built-in anion negative ion air purifier helps keep workers happy and healthy. It works by negatively charging the air which causes dirt and other harmful airborne particles to easily stick to walls and the floors, which can then be cleaned up with minimal effort.



GFCI Plug

## Shutoff Timer

Don't worry about forgetting to turn off your air cooler again. With a shutoff timer, you can conveniently set your air cooler to turn off when you need it to.

## GFCI Plug

A GFCI plug precisely monitors the balance of an electrical current moving through a circuit and is designed to shut off electric power in the event of a ground fault.



# COOLBLAST SERIES FEATURES



Remote Control

## Remote Control

A wireless remote allows you to operate the air cooler settings conveniently from a distance. A holder is mounted on the front, so you do not have to worry about remembering where the controller was last left.



Water Guard

## Locking Caster

And with big wheels on your Cool Boss, you can rest assured when we say this is portable. Without these massive, ruggedly built casters, you'd still have the best air cooler in the industry. It would just sit a few inches lower on the ground and wouldn't move anywhere.

## Water Guard

A handy rail that catches water to ensure nothing spills on the floor, keeping your area dry.



Evaporative Media Pad

## Honeycool™ Evaporative Media

This is where the magic happens. Hot air from the outdoors gets sucked in and pushed out of our air cooler, but first, it gets trapped by the media pad.

## Built-In Speakers

Listen to your favorite music, podcast, or audiobooks with a built-in Bluetooth® audio player and stereo speakers that transform your Cool Boss into a giant boom-box.



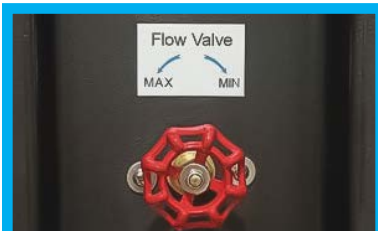
Built-In Speakers

## 360° Handle For Better Control

360° handles ensure that you do not lose grip when moving your air cooler. Whether it is empty or full, having a firm grip will make the job a whole lot easier.

## Flow Control Valve

Control how much water flow is desired to lengthen the running time between fill-ups. Having the valve wide open can increase humidity by as much as 17%.



Flow Control Valve

## Constant Water Inlet

Never worry about forgetting to refill your air cooler. Just hook up a garden hose to the water inlet and you have yourself an auto-refilling reservoir that will keep your area cool all day.

## Low Level Shutoff

Don't worry about wasting water again. Cool Boss has your back and will automatically shut off if the water level gets too low. This convenient feature will keep your Cool Boss running as great as the day you bought it for years to come.

# COOLBLAST SERIES | CB-16

The Cool Boss CB-16 is a space-saving evaporative cooler that is made for **quiet operation and portability**, allowing you to use it indoors or out. Oversize 4" caster wheels allow it to easily roll to wherever you need it most. Just hook it up to a standard garden hose or fill the portable water tank, turn it on, and start cooling.

Featuring a huge 60-gallon cold-water reservoir, the portable CB-16 delivers an almost non-stop supply of chilled air without constant refilling. Airflow is directed through a venturi fan cone that concentrates the air velocity as it passes through, creating a more powerful and directional blast of chilled air. If you want to direct cool air precisely where you need it most, the CB-16L is compatible with its own **Ducting Kit**. Easy to install and simple to use, this kit is 15 ft. long and consists of a Flexible Reinforced Polyvinyl Duct. For its diminutive size, the CB-16 packs a powerful punch, delivering an incredible 4,950 CFM of air pushing volume with a max area coverage of 1,125 square feet. When it comes to more bang-for-the-buck features, the CB-16 is chock-full of them. It features an 80W outdoor-rated adjustable floodlight that puts out 4,000 lumens of super-bright light which is ideal for lighting up your work area for increased safety and productivity.

A built-in Bluetooth® audio player with built-in stereo speakers transforms the CB-16 into a giant boom-box. At the end of the day, you'll be asking yourself... "Is this awesome mighty-mite of cold-blowing awesomeness an air conditioner, work light, or radio?" Makes you wonder, huh?



SKU # 5150236

**CB-16 Duct Kit (OPT)**

## Features

- Remote control with a convenient holder
- Automatic water source shutoff
- Water inlet flow control
- Durable ABS plastic shell construction
- Honeycool™ evaporative media
- Built-in anion negative ion air purifier
- Protective cover comes standard
- Space-saving design
- Bluetooth® audio player
- Variable-speed fan
- LED floodlight
- Built-in timer
- 60-gallon reservoir
- 36-month warranty
- Extra-long power cord
- Soft-touch LED controls
- Antibacterial housing
- Durable swivel casters
- GFCI plug
- UL® certified

## SPECIFICATIONS

<b>Fan Diameter</b>	16" / 406 mm
<b>Fan Speed</b>	Variable
<b>Max. Airflow</b>	4,950 CFM
<b>Louver Style</b>	Fixed
<b>Water Consumption</b>	1.3 - 2 Gal / Hr
<b>Water Capacity</b>	60 Gal (227 L)
<b>Dimensions</b>	41" W x 34" D x 66.5" H (1,041 mm x 864 mm x 1,689 mm)
<b>Weight</b>	200 lbs. (91 kg) - 698 lbs. (317 kg)
<b>Media Dimensions (ea)</b>	30" H x 13" W x 6" D (762 mm x 330 mm x 152 mm)
<b>Effective Cooling Area</b>	1,125 sq. ft.
<b>Casing Construction</b>	ABS Plastic
<b>Power Cord Length (ft)</b>	15'
<b>Noise</b>	75 - 100 dB
<b>Power Supply</b>	110V/60 Hz (Optional 208-230V)*

\*Optional voltage available upon request.



# COOLBLAST SERIES | CB-28

The CB-28 is a medium-duty commercial-grade cooler that is well-suited for large industrial space cooling. When temperatures rise and you're looking for a cost-effective cooling solution, look no further than Cool Boss. The CB-28 evaporative cooler puts out big air - exactly what you'd expect from the world leader in commercial-grade cooling technology. Use it indoors or out and help turn **summer to winter** with just everyday tap water. Even though the CB-28 is equipped with a whopping 80-gallon auto-refilling reservoir, because of its abundant water-holding size, it can literally run for hours without the need for refilling, just in case you're using it where no garden hose is available. With an air delivery of 9,020 CFM and coverage of 2,125 square feet, it's no wonder that the CB-28 is one of our favorites and our customers too.

Cool Boss evaporative air coolers provide instant comfort solutions by using water evaporation to reduce surrounding temperatures without consuming large amounts of energy. This eco-friendly technology allows you to instantly **chill areas at a fraction of the cost of traditional air-cooling methods**. The Cool Boss CB-28 is equipped with four Honeycool™ evaporative media pads that act like a sponge and soak up water, kind of like a pre-chiller for the incoming air.

The resin-covered honeycomb allows air to pass through which results in evaporation. This phase transition of liquid water to water vapor turns hot stuffy air into fresh cool awesomeness. Variable fan speeds along with the Blue Flex™ axial-flow fan and water-flow controls allow you to precisely deliver just how much cool air you need. The axial-flow design and flexing nature of the fan blades pull more air at idle while reducing engine drag at high rpm's for peak performance and cost-saving efficiency.

## Features

- Remote control with a convenient holder
- Automatic water source shutoff
- Water inlet flow control
- Durable ABS plastic shell construction
- Space-saving design
- Variable-speed fan
- Honeycool™ evaporative media
- Bluetooth® audio player
- Built-in anion negative ion air purifier
- Protective cover comes standard
- LED floodlight
- Built-in timer
- 80-gallon reservoir
- Extra-long power cord
- Soft-touch LED controls
- Antibacterial housing
- Durable swivel casters
- GFCI plug
- UL® certified
- 36-month warranty

## SPECIFICATIONS

<b>Fan Diameter</b>	28" / 711 mm
<b>Fan Speed</b>	Variable
<b>Max. Airflow</b>	9,020 CFM
<b>Louver Style</b>	Fixed
<b>Water Consumption</b>	2.6 - 3.2 Gal / Hr
<b>Water Capacity</b>	80 Gal (303 L)
<b>Dimensions</b>	52" W x 37" D x 76.5" H (1,321 mm x 940 mm x 1,943 mm)
<b>Weight</b>	275 lbs. (125 kg) - 939 lbs. (426 kg)
<b>Media Dimensions (ea)</b>	30" H x 13" W x 6" D (762 mm x 330 mm x 152 mm)
<b>Effective Cooling Area</b>	2,125 sq. ft.
<b>Casing Construction</b>	ABS Plastic
<b>Power Cord Length (ft)</b>	15'
<b>Noise</b>	60 - 100 dB
<b>Power Supply</b>	110V/60 Hz (Optional 208-230V)*

\*Optional voltage available upon request.





# COOLBLAST SERIES | CB-36

Cool Boss evaporative air coolers **provide instant comfort solutions** by using water evaporation to instantly chill areas at a fraction of the cost of traditional air-cooling methods. The Cool Boss CB-36 is equipped with five Honeycool™ evaporative media pads that soak up water like a sponge and act like a pre-chiller for the incoming air. The resin-covered honeycomb with its prismatic pass-through hollows allow air to pass through, resulting in evaporation. It is this phase transition of liquid water to chilled vapor that turns hot stuffy hot air into fresh cool pleasantness.

The touch control variable fan-speed settings and water-flow controllers allow you to precisely deliver just how much cool air you need and how much water flow is desired to lengthen the running time between fill-ups. And with the Blue Flex™ axial-flow fan, you'll be able to pull more air in at idle than traditional fan blade types. When rpm's increase, the fan blades will slightly change shape. This is barely noticeable but will result in reduced engine drag at higher rpm's - resulting in the most cost-effective, and cost-saving performance.

The CB-36 is a beast that was designed for large-space commercial and industrial applications. This Air Cooler creates a more comfortable and productive work environment while using up to **70% less energy** than conventional mechanical cooling systems. It's equipped with a massive 115-gallon auto-refilling reservoir, so whether you have it hooked up to a garden hose for auto-refilling, or industriously in use where no garden hose exists, it can run for hours without the need for refilling. With an air delivery of 12,615 CFM and coverage of 3,125 square feet, it takes on large spaces effectively and efficiently.

## Features

- Remote control with a convenient holder
- Automatic water source shutoff
- Water inlet flow control
- Durable ABS plastic shell construction
- Space-saving design
- Variable-speed fan
- Honeycool™ evaporative media
- Bluetooth® audio player
- Built-in anion negative ion air purifier
- Protective cover comes standard
- LED floodlight
- Built-in timer
- 115-gallon reservoir
- Extra-long power cord
- Soft-touch LED controls
- Antibacterial housing
- Durable swivel casters
- GFCI plug
- UL® certified
- 36-month warranty

## SPECIFICATIONS

<b>Fan Diameter</b>	36" / 914 mm
<b>Fan Speed</b>	Variable
<b>Max. Airflow</b>	12,615 CFM
<b>Louver Style</b>	Fixed
<b>Water Consumption</b>	4 - 5.3 Gal / Hr
<b>Water Capacity</b>	115 Gal (435 L)
<b>Dimensions</b>	65" W x 44" D x 85" H (1,651 mm x 1,118 mm x 2,159 mm)
<b>Weight</b>	400 lbs. (181 kg) - 1,355 lbs. (615 kg)
<b>Media Dimensions (ea)</b>	30" H x 13" W x 6" D (762 mm x 330 mm x 152 mm)
<b>Effective Cooling Area</b>	3,125 sq. ft.
<b>Casing Construction</b>	ABS Plastic
<b>Power Cord Length (ft)</b>	15'
<b>Noise</b>	70 - 90 dB
<b>Power Supply</b>	110V/60 Hz (Optional 208-230V)*

\*Optional voltage available upon request.



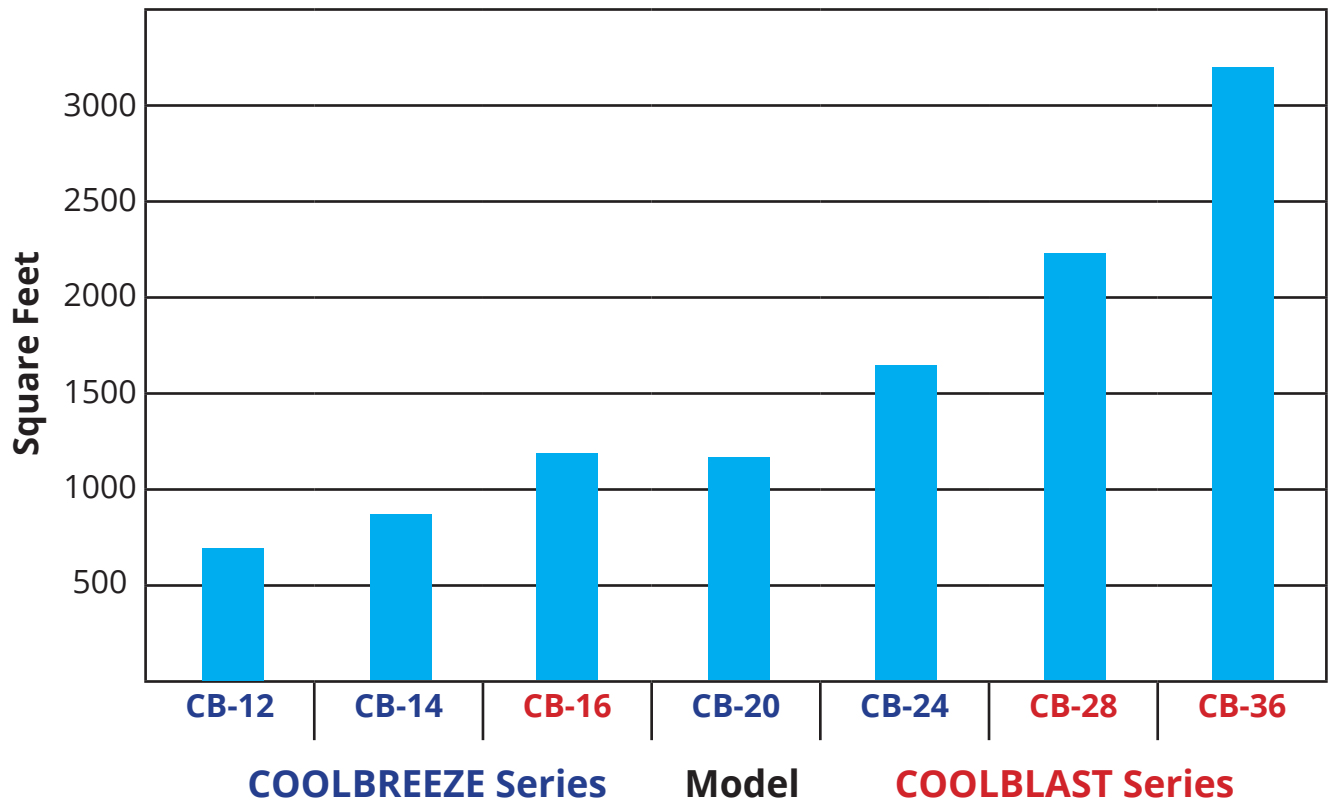
# COOLING COVERAGE FOR ANY AREA

## GREAT FOR:

- Industrial Facilities
- Automotive Shops
- Sporting Arenas
- Gyms
- Residential
- Events
- Restaurants
- Construction Sites
- Camping
- Machine Shops
- Government Facilities
- Military Facilities
- Barns



## Effective Cooling Area



# COOLBREEZE SERIES SPECS

Cool Boss  
Protective Cover  
Comes Standard



MODEL	CB-12	CB-14	CB-20	CB-24
Stackable	No	No	No	No
Fan Diameter	12" (305 mm)	14" (356 mm)	20" (508 mm)	24" (610 mm)
Fan Speed	3-Speeds	3-Speeds	3-Speeds	3-Speeds
Max. Airflow	1,565 CFM	2,300 CFM	5,297 CFM	7,063 CFM
Louver Style	Automatic Swing Louvers	Automatic Swing Louvers	Automatic Swing Louvers	Automatic Swing Louvers
Capacity	15 Gal (57 L)	15.6 Gal (59 L)	15 Gal (55 L)	19 Gal (70 L)
Water Inlet Flow Control	Yes	Yes	Yes	Yes
Consumption	0.5 - 0.75 Gal/Hr	0.75- 1.25 Gal/Hr	4.5-8 Gal/Hr	5.3-8 Gal/Hr
Cooling Area	650 sq. ft.	850 sq. ft.	1,076 sq. ft.	1,615 sq. ft.
Dimensions	27" x 22" x 45"	30" x 22" x 47"	34" x 19" x 54"	36" x 23" x 57"
Weight	73 lbs. - 198 lbs.	79 lbs. - 208 lbs.	82 lbs. - 207 lbs.	96 lbs. - 254 lbs.
Standard Power	110V / 60 Hz / 1 Ph	110V / 60 Hz / 1 Ph	110V / 60 Hz / 1 Ph	110V / 60 Hz / 1 Ph
Optional Power	208-230V / 50-60 Hz / 1 Ph	208-230V / 50-60 Hz / 1 Ph	208-230V / 50-60 Hz / 1 Ph	208-230V / 50-60 Hz / 1 Ph
Cord Length	15 ft.	15 ft.	16 ft.	16 ft.
Sound Level	69-79 dB	64-72 dB	53-63 dB	61-65 dB
Controls	Control Panel	Control Panel	Control Panel and Remote	Control Panel and Remote
Swing Louvers	Yes	Yes	Yes	Yes
LED Floodlight	No	No	No	No
Audio System	No	No	No	No
Clean Air Ionizer	No	No	No	No
Protective Cover	Yes	Yes	Yes	Yes
USB Connector	Yes	Yes	No	No
Antibacterial Housing	Yes	Yes	No	No
GFCI Plug	Yes	Yes	Yes	Yes
UL Certified	Yes	Yes	Yes	Yes
Media Dimensions (ea.)	22" (H) x 8" (W) x 4" (D)	25" (H) x 9" (W) x 4" (D)	38" (H) x 32" (W) x 4" (D)	39" (H) x 36" (W) x 5" (D)
Media Panels (per unit)	3	3	1	1



# COOLBLAST SERIES SPECS

Cool Boss Protective Cover Comes Standard



MODEL	CB-16	CB-28	CB-36
Stackable	Yes	Yes	Yes
Fan Diameter	16" (406 mm)	28" (711 mm)	36" (914 mm)
Fan Speed	Variable	Variable	Variable
Max. Airflow	4,950 CFM	9,020 CFM	12,615 CFM
Louver Style	Fixed	Fixed	Fixed
Capacity	60 Gal (227 L)	80 Gal (303 L)	115 Gal (435 L)
Water Inlet Flow Control	Yes	Yes	Yes
Consumption	1.3 - 2.0 Gal/Hr	2.6 - 3.2 Gal/Hr	4 - 5.3 Gal/Hr
Cooling Area	1,125 sq. ft.	2,125 sq. ft.	3,125 sq. ft.
Dimensions	41" x 34" x 66.5"	52" x 37" x 76.5"	65" x 44" x 85"
Weight	200 lbs. - 698 lbs.	275 lbs. - 939 lbs.	400 lbs. - 1,355 lbs.
Standard Power	110V / 60 Hz / 1 Ph	110V / 60 Hz / 1 Ph	110V / 60 Hz / 1 Ph
Optional Power	208-230V / 50-60 Hz / 1 Ph	208-230V / 50-60 Hz / 1 Ph	208-230V / 50-60 Hz / 1 Ph
Cord Length	15 ft.	15 ft.	15 ft.
Sound Level	75-100 dB	60-100 dB	70-90 dB
Controls	Control Panel and Remote	Control Panel and Remote	Control Panel and Remote
Swing Louvers	No	No	No
LED Floodlight	Yes / 80W	Yes / 80W	Yes / 80W
Audio System	Yes / Bluetooth®	Yes / Bluetooth®	Yes / Bluetooth®
Clean Air Ionizer	Yes	Yes	Yes
Protective Cover	Yes	Yes	Yes
USB Connector	Yes	Yes	Yes
Antibacterial Housing	Yes	Yes	Yes
GFCI Plug	Yes	Yes	Yes
UL Certified	Yes	Yes	Yes
Media Dimensions (ea.)	30" (H) x 13" (W) x 6" (D)	30" (H) x 13" (W) x 6" (D)	30" (H) x 13" (W) x 6" (D)
Media Panels (per unit)	3	4	5

## OPTIONAL ACCESSORIES:



**Magnetic Filter**

Our easy-to-install magnetic filter conditions the water before it reaches your evaporative cooler. Housed in a durable stainless steel cylinder, it helps remove odors and scale-build-up.



SKU # Varies By Model

**Protective Cover**

This sturdy design is waterproof and will keep your Cool Boss safe when not in use. Extend its lifespan and continue to save with a Cool Boss Protective Cover.



SKU # 5150236

**CB-16 Duct Kit (OPT)**

Easy to install and simple to use, this kit is 15 ft. long and sturdy enough to get the job done. It consists of a flexible reinforced polyvinyl duct, a strap and buckle for attaching.

### COOL BOSS™ EVAPORATIVE COOLER - LIMITED WARRANTY INFORMATION

**PERFORMANCE GUARANTEED** - From date of purchase, Cool Boss, a division of BendPak Inc. warrants any original component part or parts of its COOLBLAST™ portable evaporative coolers for three (3) years, and COOLBREEZE™ portable evaporative coolers for one (1) year. For full details visit [www.CoolBoss.com/support/warranty](http://www.CoolBoss.com/support/warranty)



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