

# SANITIZER MAX

## LARGE CAPACITY HAND SANITIZER DISPENSER

MADE IN  
**USA** ★



<b>5</b> Gallon Capacity	<b>+</b> Touchless Dispenser	up to <b>30x</b> Increased Volume
--------------------------------	------------------------------------	--

[circlebmanufacturing.com](http://circlebmanufacturing.com)

# WHAT IS SANITIZER MAX

Sanitizer Max is a Large Capacity Hand Sanitizer Dispenser for high traffic areas. Made in the USA, the dispenser is easy to use and easy to maintain. With a 5 gallon capacity it reduces the amount of time spent refilling product into dispensers by up to 30x's. Sanitizer Max was developed because there was a gap in the market for high capacity hand sanitizer dispensers.

## TODAY'S CHANGING DEMANDS

Pre-COVID-19 pandemic, approximately 20% of patrons would use Hand Sanitizer if it was offered in a communal area. Post COVID-19 pandemic it is estimated that 80% or more of patrons would use Hand Sanitizer if it was offered in a communal area. In high traffic areas, that means the amount of Hand Sanitizer used is 4x's what it was. Most facilities do not have the time or resources to continually refill lower volume Hand Sanitizer dispensers.

## INDUSTRIES WE SERVE

Sanitizer Max's Large Capacity Dispensing allows for ease of use in a multitude of environments with high traffic areas.







# COMMERCIAL



# VENUES & EVENTS



# SCHOOLS & UNIVERSITIES



# GOVERNMENT



# TRANSPORTATION



# INDUSTRIAL



# SHIPPING & DISTRIBUTION



# HEALTHCARE



# ALCOHOL FREE HAND SANITIZER



## Why Alcohol Free HS

FDA acceptable Hand Sanitizer is available with only three active ingredients and two of the three are Alcohol Based. With the materials for Alcohol based active ingredients becoming more difficult to obtain post COVID-19, Alcohol Free Hand Sanitizer (Benzalkonium Chloride) is more readily available and sustainable moving forward. Alcohol Free Hand Sanitizer also allows for larger quantities to be stored safely because they are not flammable.



## CDC

CDC recommends that the best way to prevent the spread of germs and diseases is through washing your hands with soap and running water for 20 seconds. If soap and running water are not available, the best alternative is an ABHS with a minimum of 60% alcohol. The CDC does not have a recommended alternative to ABHS (2).



## FDA

The FDA is the regulatory body for Hand Sanitizer products. In April of 2019 the FDA issued a news release stating that they are only accepting three active ingredients for Hand Sanitizer: Ethyl Alcohol, Isopropyl Alcohol and Benzalkonium Chloride (3). The three active ingredients are undergoing testing and there has been no ruling from the FDA on their findings.



# SAFETY AND SECURITY



## Fire Codes

A document released by the Kansas Fire Marshall in May of 2020 states that the low “flash-point” of Alcohol Based Hand Sanitizer only allows for 1.2L of product per dispenser(1). The document also goes on to say that maximum allowable quantity of Alcohol Based Hand Sanitizer that can be stored is ten gallons. With Alcohol Free Hand Sanitizer you don’t create any fire hazards. To develop a fire cabinet dispenser for ABHS would take over two years of testing.



## Studies

Studies done by the, Journal of Hospital Infections, published in February of 2020, states that in suspension tests of efficacy, one dosage, of Benzalkonium Chloride “was quite effective”(4).



## Availability

The market for Ethyl Alcohol and Isopropyl Alcohol has been slammed since the COVID-19 pandemic due to the never before seen high usage of Alcohol Based Hand Sanitizer. With raw materials for Alcohol Based Hand Sanitizer becoming difficult to acquire, Alcohol Free Hand Sanitizer is the best available and most sustainable product to offer your patrons.

By taking into consideration all of previously mentioned regulations along with the state of the market for raw materials to manufacture Alcohol Based Hand Sanitizer, we believe that **Alcohol Free Hand Sanitizer** is the only way to provide an industry accepted and sustainable solution for your patrons.

1. <https://www.firemarshal.ks.gov/documentcenter/view/825>
2. <https://www.cdc.gov/corona-virus/2019-ncov/hcp/hand-hygiene.html>
3. <https://www.fda.gov/news-events/press-announcements/fda-issues-final-rule-safety-and-effectiveness-consumer-hand-sanitizers>
4. [https://www.journalofhospitalinfection.com/article/S0195-6701\(20\)30046-3/fulltext](https://www.journalofhospitalinfection.com/article/S0195-6701(20)30046-3/fulltext)

# FEATURES & BENEFITS OF SANITIZER MAX

## DURABLE DESIGN

- Made with high quality aluminum frame and shell.
- Rugged construction made for commercial and high traffic use.
- Indoor and Outdoor models available.

## MINIMIZE LABOR COSTS

- 5 Gal capacity allows for less refilling.
- Easy access door for refills.
- Quick and simple connection for easy refill.

## NEW FEATURES COMING SOON

- WIFI model to collect data and send email notifications to refill station.
- Solar power option.
- Compile data to identify high and low traffic areas.



## DECREASES SPREAD OF DISEASE AND VIRUSES

- Increased volume allows for up to 30x more use per fill.
- Touch-less hand sanitizing station reduces the chance of transmission through contact.
- Helps to reduce transmission in high traffic areas.

## OTHER GREAT FEATURES

- Customizable with vinyl wrapping\*.
- Rugged but lightweight design.
- Easy transportation to other locations.
- Low power light when using battery.
- Low level indication light.

**MADE IN**  
**USA** 

\*base model comes in gray with 2 customizable decals

# SPECIFICATION SHEET



## DIMENSIONS

**Height:** 52.5"  
**Nozzle Height:** 42"  
**Footprint:** 15"x 15"  
**Weighted Indoor:** 52.5 lbs  
**Weighted Outdoor:** 55.5 lbs  
**Anchored Indoor:** 34 lbs\*  
**Anchored Outdoor:** 37 lbs\*  
**Anchor Bolt Style:** 5/16"

## DESIGN

**Material:** Powder Coated Aluminum  
**Usage:** Indoor and Outdoor Models Available  
**Customization:** Custom Wraps Available

## CAPACITY

**Capacity:** 5 gallons  
**Sanitizer Type:** Alcohol Free  
**Refill Access:** Front door, locked w/ generic key  
**Service Life:** ≈ 18,900 releases

## POWER & BATTERY LIFE

**Type:** 110 V or Battery Powered  
**Indicators:** Low Battery Life Indicator  
**Indicators:** Low Level Indication Light  
**Battery Life:** ≈ 25,000 activations  
**Electronic Panel Access:** Back Panel, locked with tamper proof screws

*\*If anchored model, back panel must be mounted a minimum of 12" away from the wall to access electrical panel and battery*



FEATURES	SST-6000	FUTURE FEATURES
Indoor Weighted Model (Rubber Leveling Feet)	X	
Indoor Anchored Model	X	
Outdoor Weighted Model (Rubber Leveling Feet)	X	
Outdoor Anchored Model	X	
110V	X	
Battery Powered (Rechargeable)	X	
Low Battery Indication Light	X	
Low Liquid Level Indication Light	X	
WiFi Model		X
Solar Powered Model		X
Data Compilation Capabilities		X
Misting Spray Nozzle	X	
Foaming Spray Nozzle		X



CIRCLE B MANUFACTURING

**CALL  
TODAY**

CUSTOMER SERVICE  
**(888) 634-4717**



**Circle B Manufacturing, Inc.**  
2618 Mid America Drive  
Junction City, KS 66441

[circlebmanufacturing.com](http://circlebmanufacturing.com)

**MADE IN  
USA** 

follow us

