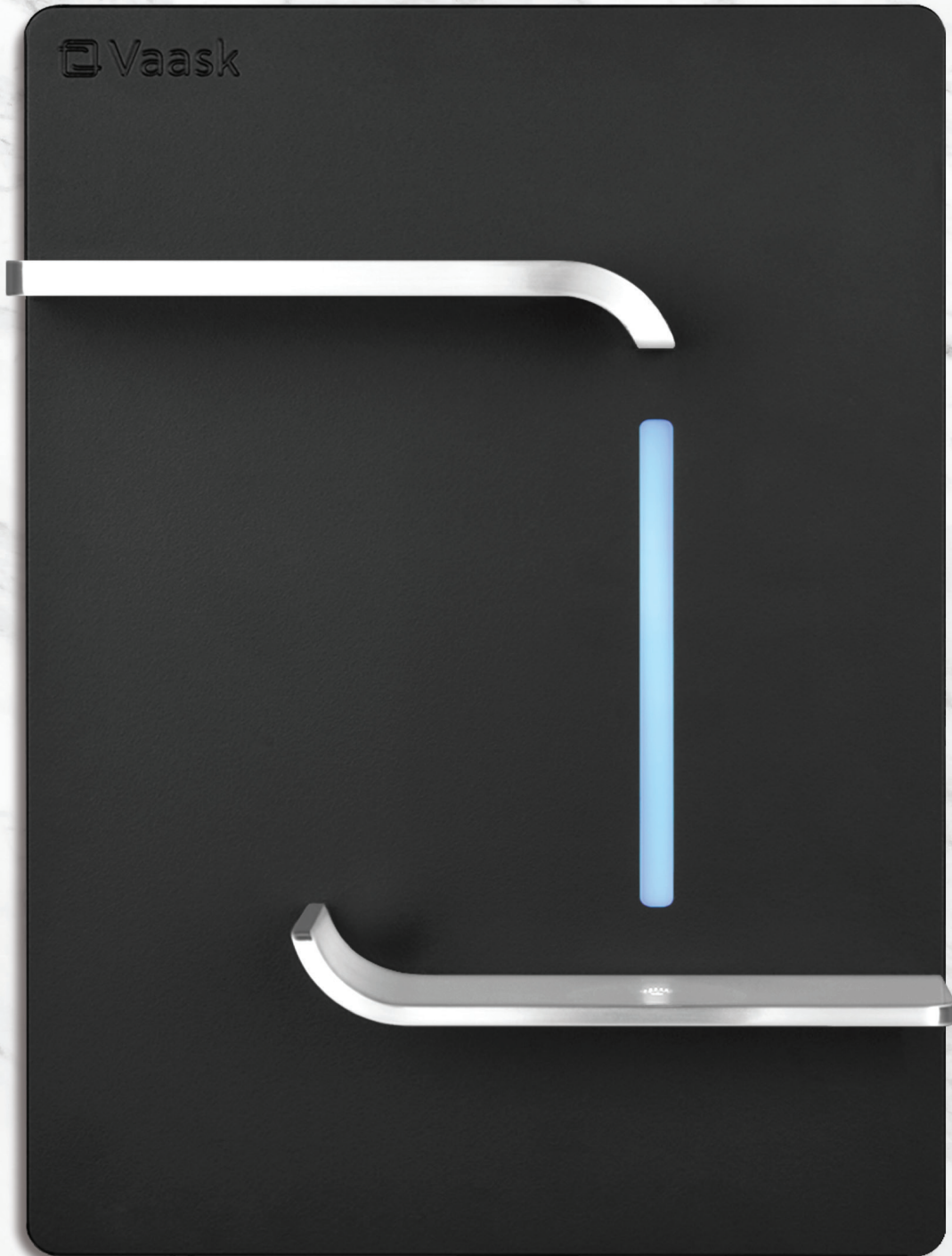


# Vaask®

Clean by design

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## Placement Guide



**DISCLAIMER:** This document is intended to guide placement, not substitute for any regulatory agency. Please consult with a professional.

# VAASK PERFECT PLACEMENT

Professional placement of permanent hand sanitizing fixtures within your facility ensures your public space is protecting public health.

Targeting the high touch points in the flow of high traffic areas is the first line of defense for any building. Key areas of focus include the following:

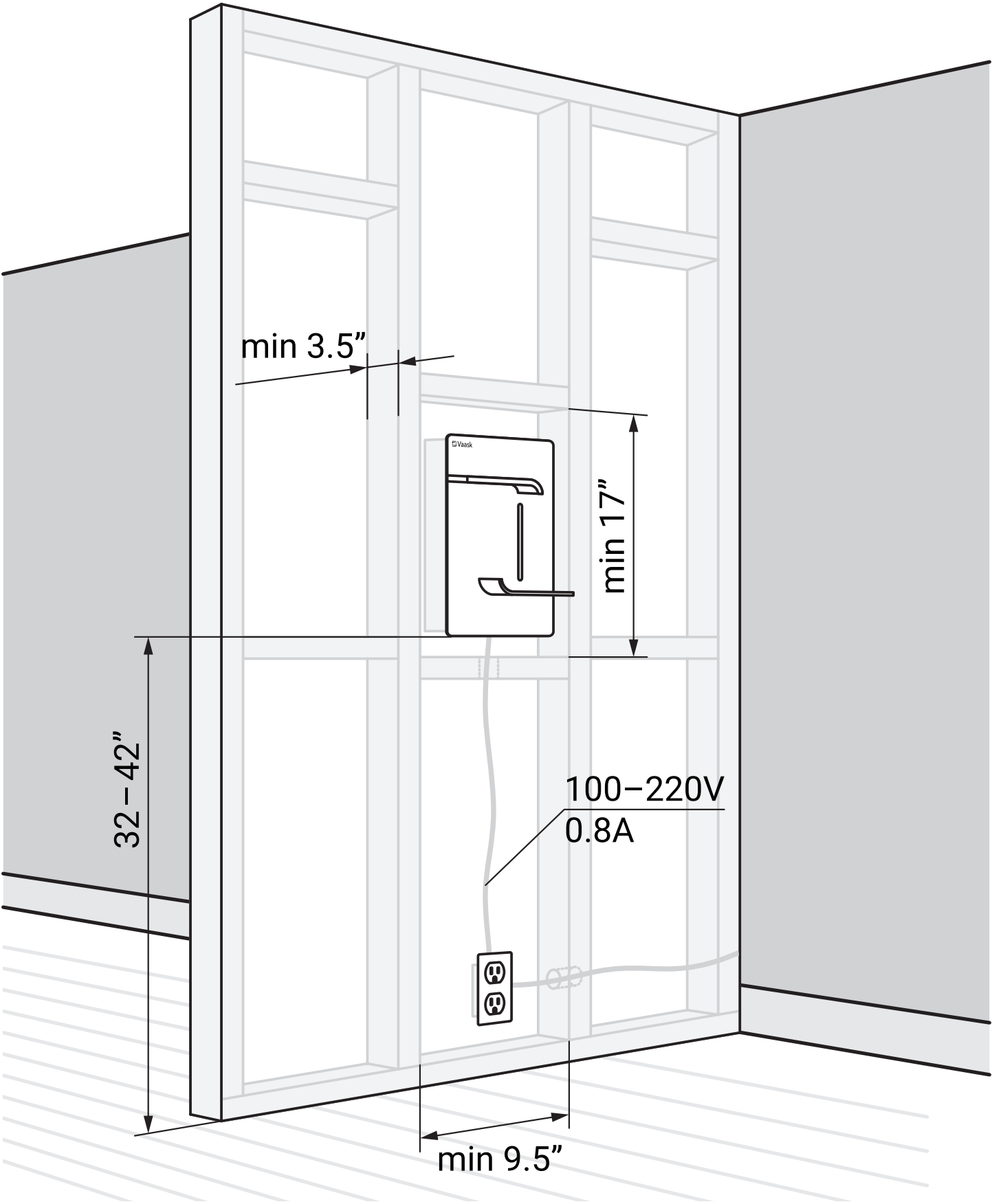
- **Entryways/Lobbies** – Primary access and immediate gathering point in any type of building, thus the building’s first line of defense
- **Elevators/Stairs (non-exit)/Hallways** – Crucial high traffic areas with common touch points
- **Restrooms** – Offering sanitizer increases the chances of proper hand hygiene
- **Break Rooms** – Areas where people congregate around food are a prime target for reducing the spread of germs
- **Conference/Meeting/Office** – These high-occupancy, high-interaction areas tend to lack access to hand hygiene

Eighty percent of illness-causing germs are spread by hands. And 25% of people don’t wash their hands properly. Incorporating permanent hand sanitizer fixtures into building design is essential to help stop the spread of germs in your public space.

Typical dispensing platforms not only have an unattractive appearance, but they are prone to malfunction. When people don’t have access to sanitizer, this goes against code and also multiple opportunities for germs to spread in your public space.

Permanent hand sanitizer fixtures incorporated/spec’d into building design, in key high traffic locations with common touch points, is the only real innovation in hand hygiene that will protect your public spaces while protecting the public.

Some high traffic areas with common touch points can’t be mitigated, and that’s why permanent hand sanitizing fixtures are essential for reducing contact with germs in areas where we can’t reduce contact with the surfaces.



*\*Sample placement of a Vaask unit.*



## CODES & REGULATIONS

Codes and regulations also impact how perfect placement is determined in your building spaces. While you must consider all applicable local codes, there are commonly recurring code issues when installing sanitizer fixtures.

**ADA** - Title III requires that new construction be accessible to people with disabilities.

The placement of the dispenser control must follow these parameters:

- Side reach clear floor space = 15" minimum - 48" maximum
- Side reach over obstruction = 46" maximum
- Forward reach over obstruction < 20" deep x 34" high = 15" minimum - 48" maximum
- Forward reach over obstruction 20-25" deep x 34" high = 44" maximum
- Require less than 5 pounds of force to operate

**NFPA** - 18.3.2.6\* Alcohol-based Hand-rub Solutions, adherence to fire code ensures the safety of your building and the occupants

- Corridor shall have a minimum width of 1830 mm (72 in.)
- 1.2 L (0.32 gal) for dispensers in rooms, corridors, and areas open to corridors
- 2.0 L (0.53 gal) for dispensers in suites of rooms
- The dispensers shall have a minimum horizontal spacing of 1220 mm (48 in.)
- Not more than an aggregate 37.8 L (10 gal) of alcohol-based hand-rub solution shall be in use in a single smoke compartment, outside of a storage cabinet
- One dispenser located in each room won't be included in the aggregate quantity
- Storage of quantities up to 18.9 liters (5 gal) in a single smoke compartment
- The dispensers can't be installed over or directly adjacent to an ignition source
- In locations with carpeted floors, dispensers are permitted only in sprinklered smoke compartments

**Government agencies** sometimes require the availability of hand sanitizers in every building.





# LOCATION CONSIDERATIONS

In addition to building code and regulations, you should consider:

**Who are the occupants? What are they doing? Why are they congregating?**

Here are the top areas to place hand sanitizing fixtures, based on facility type:

<b>Education</b> Auditoriums/gyms Athletics Classroom Cafeteria Nurse's office Grounds	<b>Healthcare</b> Nurse station Lab Waiting rooms Procedure areas Specialty Annexes	<b>Manufacturing</b> Production Offices Break rooms Access Security	<b>Retail</b> Entrance Escalators/elevators Restrooms Break rooms Retail counters Check-out/customer service
<b>Hospitality</b> Entrances Elevators Lobby/lounges Check-in/ registration Restrooms Break rooms Dining areas/bar Offices Kitchen	<b>Food Service</b> Entrances Restrooms Buffet/utensil area Checkout	<b>Government</b> Entrances Elevators Check-in/security Lobbies Restrooms Break rooms Offices Conference/meeting rooms	

# SITE SURVEY SERVICES

Vaask offers professional services that include:

- Reviewing floor plans and marking locations into PDF file
- On-site walkthrough to facilitate ideal placement for hand sanitizing fixtures
- Taking pictures to visually document current placement:
  - Note dispenser compatibility
  - Relocation options
  - Space restrictions/obstructions
  - Potential hazards
  - Wall surface concerns
- Detailed assessment of the space that considers:
  - High traffic/high touch point areas
  - Compatibility with construction and design
  - Wall substrate applications
  - ADA requirement
  - Fire code
  - Any dispenser relocation needs
  - Staging logistics
  - Types of and accessibility to hand cleaners
  - Any additional special requests





**Schedule Perfect Placement  
with Vaask today.**

(512) 956-7687



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