

HSD20

Measuring Body Temperature
and Dispensing Hand Sanitizer



AQUADESIGN
MANUFACTURING

HSD20:

MEASURING BODY TEMPERATURE AND DISPENSING HAND SANITIZER

AquaDesign's HSD20 hand sanitizer dispenser is so much more than meets the eye. The HSD20 is designed for a new era where safety and control of infections has become paramount.

When the user places their hands under the dispenser their body temperature is measured automatically and displayed on the digital readout. Simultaneously a shot of hand sanitizer (sold separately) is dispensed. An abnormal body temperature will trigger a red flashing LED indicating more thorough testing is needed.

When the safety of your employees, students, staff or customers are at stake reducing risks becomes imperative. AquaDesign's HSD20 takes the extra step to keep everyone safe.



TECHNICAL SPECIFICATIONS

- Accuracy: $\pm 0.36^{\circ}\text{F}$ (put in operating environment 30 mins. before use)
- Measuring Distance: 2"-4"
- Reservoir Capacity: 1.05 qt (1 liter)
- Number of shots per container: 1330 (0.75 ml per shot)
- Working Temperature: 50°F - 104°F (59°F - 95°F recommended)
- Measuring Range: 32°F - 122°F
- Response Time: 500ms
- Input: DC 5V 1500mA
- Dimensions: 4-5/8" x 5-1/4" x 11"
- Installation: wall hung or with optional tripod

Measuring body temperature is a medical examination. The HSD20 is NOT TO BE USED to diagnose disease or other conditions or in the cure, mitigation, treatment, or prevention of disease. In case of an alarm ALWAYS consult a healthcare professional for diagnosis of disease and accurate body temperature measurement.