

# Model S2200-PE27-PR85

Barrier Free, Partially Concealed, Horizontally Mounted  
Emergency Shower, Stainless Steel Showerhead



## SPECIFICATIONS:

Model S2200-PE27-PR85 is a barrier free, partially concealed, horizontally mounted emergency shower with a stainless steel showerhead vertically dropped through the ceiling and a 1" stay-open ball valve with a pull rod. Shower is designed for applications where the ceiling is 8 - 10 feet above the floor.

## STANDARD EQUIPMENT:

**Showerhead:** Stainless steel, 8" diameter showerhead with a 20 gpm flow regulator. Additional vertical piping is provided with a flange to drop the showerhead to the desired mounting height.

**Valve:** 1" rough chrome plated brass stay-open ball valve. Unit is provided with a stainless steel actuator arm, an 85" stainless steel pull rod and a stainless steel ceiling flange.

**Water Supply:** 1" NPT female threaded brass inlet.

**Piping:** Schedule 40, 1" galvanized steel pipe, yellow powder coated finish.

**Universal Sign:** ANSI compliant, vertical identification sign.

**Weekly Test Tag:** A waterproof test card to record the date and inspector's name for weekly functional testing of the unit.

Model: S2200-PE27-PR85



## OPTIONAL ACCESSORIES:

Additional costs may be incurred

- AL2 Electric alarm with flashing light and horn
- AS All stainless steel
- ET71-2-BVS-OTG Thermostatic mixing valve is ASSE Listed per the ASSE 1071 standard. The tepid output water complies with ANSI Z358.1 standard. Valve includes Ball Valve Shut-offs, Outlet Temperature Gauge
- FLW1 Flow switch, single pole
- MC2 Modesty curtain for vertical showers
- MS1 MAP (magnetically actuated proximity) switch, for one (1) actuator
- PCP Polished chrome plated pipe
- SV1 1" stainless steel ball valve



Member of  
U.S. Green  
Building Council



Recyclable  
Product

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Submittal # **S2200-PE27-PR85**  
[SHR] Date: 07/24/17

Product carries the following certifications:



Test rating conditions are compliant to ANSI Z358.1



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**ACORN SAFETY**

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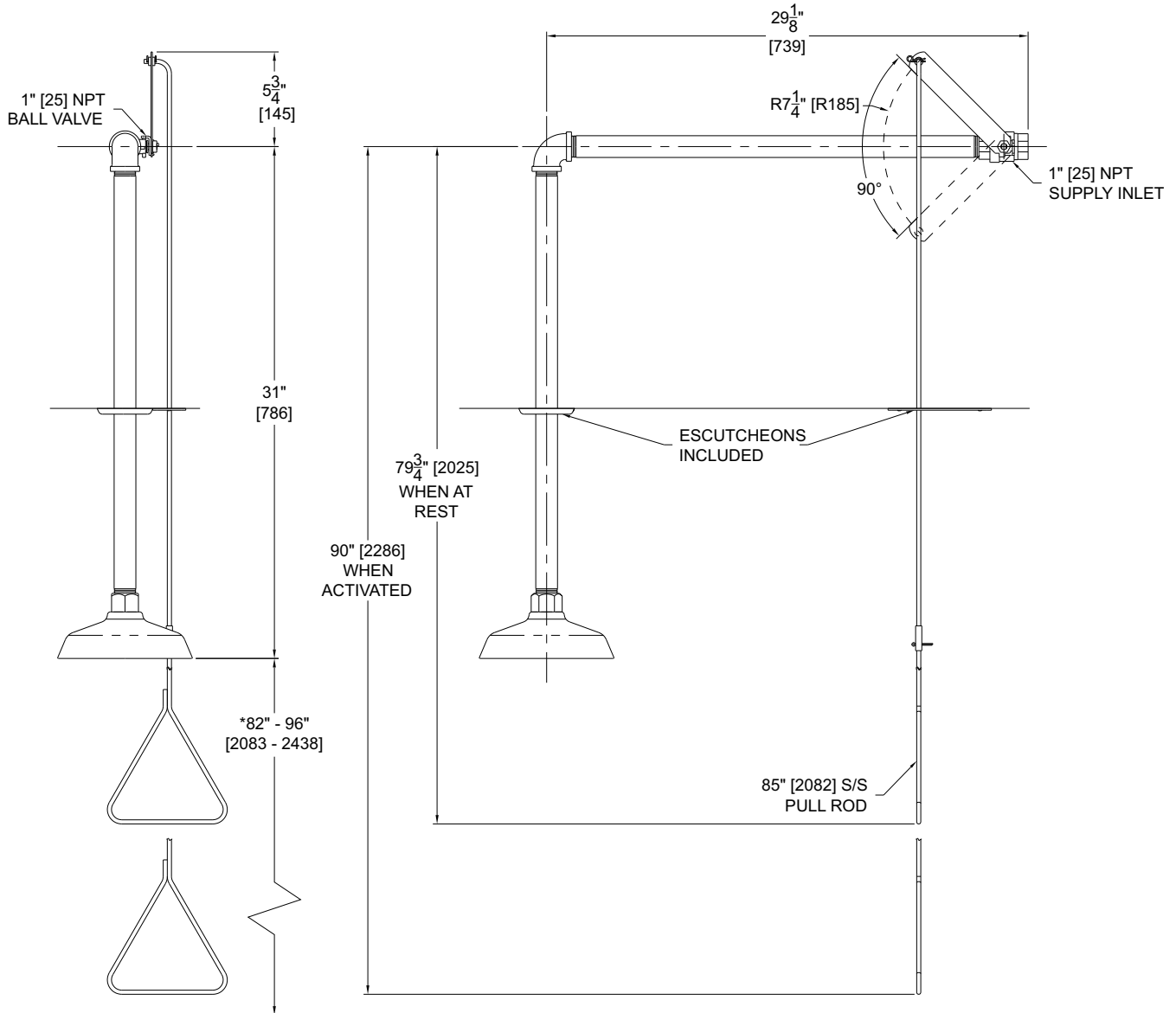
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# TECHNICAL DIMENSIONS

All dimensions are subject to manufacturer's tolerance of plus or minus 1/2" nominal and subject to change without notice. Acorn Safety® assumes no responsibility for use of void or superseded data. Dimensions may change with the addition of optional accessories. © Acorn Safety®, A Division of Acorn Engineering Company®, Member of Morris Group International™. Please visit [www.acorneng.com](http://www.acorneng.com) for most current specifications.

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**GENERAL NOTES:**

- 1. ALL DIMENSIONS ARE IN INCHES [MM].
- \*2. ANSI Z358.1 REQUIRES SHOWER HEAD TO BE MOUNTED BETWEEN 82" - 96" [2083 - 2438] ABOVE THE FINISHED FLOOR.

**⚠ WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**S2200-PE27-PR85** Date: 07/24/17

Acorn Safety warrants that its products are free from defects in material or workmanship under normal use and service for a period of one year from date of shipment. Acorn's liability under this warranty shall be discharged solely by replacement or repair of defective material, provided Acorn is notified in writing within one year from date of shipment, F.O.B. Industry, California.

**SELECTION SUMMARY & APPROVAL FOR MANUFACTURING**

Model Number & Options \_\_\_\_\_ Quantity \_\_\_\_\_

Company \_\_\_\_\_

Contact \_\_\_\_\_ Title \_\_\_\_\_

Signature (Approval for Manufacturing) \_\_\_\_\_ Date \_\_\_\_\_



**800-591-9372**  
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