# **Recessed Laboratory Units – Safety Stations**



## **SSBF2170**

Recessed Safety Station with Drain Pan, Wall Mounted Shower Head



Note: Shown with optional AP280-235 electric light and alarm horn unit (sold separately).



### **Additional Model**

**SSBF2172** Same as above except with "daylight drain" for waste water on front of unit.

**Application:** Recessed eye/face wash and shower safety station with wall mounted exposed shower head.

ADA Compliance: When installed at recommended mounting heights, unit complies with ADA requirements for accessibility by handicapped persons.

Mounting: 16 gauge stainless steel cabinet with flanged rim for recessed mounting in wall. Unit fits in 3-5/8" (92mm) deep wall.

Shower Head: 10" (254mm) diameter stainless steel. Furnished with horizontal supply pipe and wall escutcheon.

Shower Valve: 1" IPS brass stay-open ball valve with stainless steel "panic bar" actuator.

Cover/Drain Pan: 16 gauge stainless steel combination cover and drain pan. Grasping "panic bar" handle and opening cover pulls spray head assembly down from vertical to horizontal position, activating water flow. While unit is in operation, waste water is collected in drain pan and returned into cabinet for drainage. Unit remains in operation until cover is returned to closed position.

Eye/Face Wash Spray Head Assembly: Two FS-Plus™ spray heads mounted on supply arms. Each spray head has individually adjustable flow control and filter to remove impurities from

Eye/Face Wash Valve: 1/2" IPS brass plug-type valve with O-ring seals. Furnished with in-line strainer to protect valve and spray heads from debris in water line.

Pipe and Fittings: Exposed pipe and escutcheon are stainless steel.

Supply: 1" NPT female inlet. Waste: 2" NPT female outlet.

Sign: Furnished with universal identification sign.

Quality Assurance: Unit is assembled and water tested prior to shipment. Unit is third-party certified to comply with ANSI Z358.1-2014.

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#### **Optional Features:**

○ 20 GPM flow control for shower head (add suffix "FC20").

#### **Accessories:**

- O Modesty curtain to provide privacy for user to disrobe while using emergency shower (order AP250-065).
- Electric light and alarm horn assembly to notify personnel that unit is in use (order AP280-235).
- AP3800 thermostatic mixing valve blends hot and cold water to deliver tepid water as provided by ANSI Z358.1-2014 (add suffix "TMV"). Refer to "Tempering Valves" section for complete technical information.

