Recessed Laboratory Units – Safety Stations





SSBF2150

Recessed Safety Station with Drain Pan, Exposed Shower Head



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



Additional Model

SSBF2152 Same as above except with "daylight drain" for waste water on front of unit.

Application: Recessed eye/face wash and shower safety station with ceiling 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 vertical supply pipe and ceiling 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 water.

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.

U.S. Patent 5,768,721

Optional Features:

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

Accessories

- Modesty curtain to provide privacy for user to disrobe while using emergency shower (order AP250-065).
- O 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.







Recessed Laboratory Units – Safety Stations



SSBF2160

Recessed Safety Station with Drain Pan, Recess Mounted Shower Head



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



Additional Model

SSBF2162 Same as above except with "daylight drain" for waste water on front of unit.

Application: Recessed eye/face wash and shower safety station with ceiling mounted recessed 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 with flanged rim for recessed mounting in ceiling.

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 water.

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.

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.

Note: ANSI Z358.1-2014 provides that shower heads be installed no more than 96" above the finished floor. This unit should therefore not be installed in ceilings or soffits over 8 feet. For higher ceiling heights, we recommend the SSBF2150 or SSBF2170 units.

U.S. Patent 5,768,721

Optional Features:

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

Accessories:

- Modesty curtain to provide privacy for user to disrobe while using emergency shower (order AP250-065).
- O 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.





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.

U.S. Patent 5,768,721

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.







Recessed Laboratory Units – Emergency Showers



ESBF670

Recessed Emergency Shower, Exposed Shower Head





Application: Recessed emergency shower with ceiling mounted exposed shower head.

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

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

Valve: 1" IPS brass stay-open ball valve with stainless steel "panic bar." Pulling bar down activates shower; shower remains in operation until bar is returned to original closed position. Furnished with stainless steel access panel and 1" IPS unions for valve.

Pipe and Fittings: Exposed pipe and escutcheon are stainless

Supply: 1" NPT female inlet.

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.

U.S. Patent 5,768,721

See SSBF672 for description of available options and accessories.

ESBF671

Recessed Emergency Shower, Recess Mounted Shower Head





Application: Recessed emergency shower with ceiling mounted recessed shower head.

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

Shower Head: 10" (254mm) diameter stainless steel with flanged rim for recessed mounting in ceiling.

Valve: 1" IPS brass stay-open ball valve with stainless steel "panic bar." Pulling bar down activates shower; shower remains in operation until bar is returned to original closed position. Furnished with stainless steel access panel and 1" IPS unions for valve.

Supply: 1" NPT female inlet.

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.

Note: ANSI Z358.1-2014 provides that shower heads be installed no more than 96" above the finished floor. This unit should therefore not be installed in ceilings or soffits over 8 feet. For higher ceiling heights, we recommend the ESBF670 or ESBF672 units.

U.S. Patent 5,768,721

See SSBF672 for description of available options and accessories.



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Recessed Laboratory Units – Emergency Showers



ESBF672

Recessed Emergency Shower, Wall Mounted Shower Head





Application: Recessed emergency shower with wall mounted exposed shower head.

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

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

Valve: 1" IPS brass stay-open ball valve with stainless steel "panic bar." Pulling bar down activates shower; shower remains in operation until bar is returned to original closed position. Furnished with stainless steel access panel and 1" IPS unions for valve.

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

Supply: 1" NPT female inlet.

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.

U.S. Patent 5,768,721

Optional Features:

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

Accessories

- 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.



Recessed Laboratory Units - Eye/Face Washes



FEBF735DP

Recessed Eye/Face Wash with Drain Pan







Application: Recessed swing-down eye/face wash with drain pan.

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.

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.

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 water.

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.

Supply: 1/2" 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.

Additional Model:

 FEBF735FDP Same as above except with "daylight drain" for waste water on front of unit.

Accessories:

- Electric light and alarm horn assembly to notify personnel that unit is in use (order AP285-235).
- AP3600 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.

ANSI Z358.1-2014.