

ES629

Emergency Shower, Recess Mounted



Application: Emergency shower for recessed mounting in a finished ceiling or soffit.

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

Valve: 1" IPS brass stay-open ball valve. Valve is US-made with chrome plated brass ball and PTFE seals. Furnished with stainless steel actuating arm, 43" stainless steel pull rod and stainless steel ceiling guide plate.

Pipe and Fittings: 1" IPS galvanized steel.

Supply: 1" NPT female inlet.

Sign: Furnished with universal identification sign.

Quality Assurance: 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 over 8 feet. For higher ceilings, we recommend the ES658 shower (see below).

ES658

Emergency Shower, Semi-Recessed Ceiling Mounted



Application: Emergency shower for semi-recessed mounting in a finished ceiling. Unit is designed for installation in ceilings 8 - 10 feet above the finished floor.

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

Valve: 1" IPS brass stay-open ball valve. Valve is US-made with chrome plated brass ball and PTFE seals. Furnished with stainless steel actuating arm, 63-1/2" stainless steel pull rod and stainless steel ceiling guide plate.

Pipe and Fittings: Exposed pipe and escutcheon are 1" IPS stainless steel. Other pipe and fittings are 1" IPS galvanized steel.

Supply: 1" NPT female inlet.

Sign: Furnished with universal identification sign.

Quality Assurance: Unit is third-party certified to comply with ANSI Z358.1-2014.

Optional Features:

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

Accessories:

- 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.

ES635

Emergency Shower, Vertically Mounted



Application: Emergency shower for vertical mounting.

Shower Head: 10" (254mm) diameter safety orange ABS plastic.

Valve: 1" IPS chrome plated brass stay-open ball valve. Valve is US-made with chrome plated brass ball and PTFE seals. Furnished with stainless steel actuating arm and 29" stainless steel pull rod.

Supply: 1" NPT female inlet.

Sign: Furnished with universal identification sign.

Quality Assurance: Unit is third-party certified to comply with ANSI Z358.1-2014.

ES692

Emergency Shower, Vertically Mounted, All-Stainless Steel



Application: All-stainless steel emergency shower for vertical mounting.

Shower Head: 10" (254mm) diameter stainless steel.

Valve: 1" IPS stainless steel stay-open ball valve. Valve has stainless steel ball and PTFE seals. Furnished with stainless steel actuating arm and 29" stainless steel pull rod.

Supply: 1" NPT female inlet.

Sign: Furnished with universal identification sign.

Quality Assurance: Unit is third-party certified to comply with ANSI Z358.1-2014.

Optional Features:

- Safety green ABS plastic shower head (add suffix "GRN")
- Safety yellow ABS plastic shower head (add suffix "YEL")
- Stainless steel shower head (add suffix "SSH")
- 20 GPM flow control for shower head (add suffix "FC20")

Accessories:

- Electric light and alarm horn assembly to notify personnel that unit is in use (order AP280-205).
- 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.

ES643

Emergency Shower, Horizontally Mounted



Application: Emergency shower for horizontal mounting.

Shower Head: 10" (254mm) diameter safety orange ABS plastic.

Valve: 1" IPS chrome plated brass stay-open ball valve. Valve is US-made with chrome plated brass ball and PTFE seals. Furnished with stainless steel actuating arm and 29" stainless steel pull rod.

Pipe and Fittings: 1" IPS galvanized steel nipple with orange ABS plastic elbow.

Supply: 1" NPT female inlet.

Sign: Furnished with universal identification sign.

Quality Assurance: Unit is third-party certified to comply with ANSI Z358.1-2014.

ES691

Emergency Shower, Horizontally Mounted, All-Stainless Steel



Application: All-stainless steel emergency shower for horizontal mounting.

Shower Head: 10" (254mm) diameter stainless steel.

Valve: 1" IPS stainless steel stay-open ball valve. Valve has stainless steel ball and PTFE seals. Furnished with stainless steel actuating arm and 29" stainless steel pull rod.

Pipe and Fittings: 1" IPS stainless steel nipple and elbow.

Supply: 1" NPT female inlet.

Sign: Furnished with universal identification sign.

Quality Assurance: Unit is third-party certified to comply with ANSI Z358.1-2014.

Optional Features:

- Safety green ABS plastic shower head (add suffix "GRN")
- Safety yellow ABS plastic shower head (add suffix "YEL")
- Stainless steel shower head (add suffix "SSH")
- 20 GPM flow control for shower head (add suffix "FC20")

Accessories:

- Electric light and alarm horn assembly to notify personnel that unit is in use (order AP280-205).
- 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.

ESBF643

Barrier-Free Emergency Shower, Horizontally Mounted



Application: Barrier-free emergency shower for horizontal mounting.

ADA Compliance: When installed at recommended mounting height, unit complies with ADA requirements for accessibility by handicapped persons (maximum height and reach and distance from obstructions).

Mounting: Unit should be installed so that shower head is at least 82" above floor and 32" from wall or nearest obstruction.

Shower Head: 10" (254mm) diameter safety orange ABS plastic.

Valve: 1" IPS chrome plated brass stay-open ball valve. Valve is US-made with chrome plated brass ball and PTFE seals. Furnished with stainless steel actuating arm and 59-1/2" stainless steel pull rod.

Pipe and Fittings: 1" IPS galvanized steel nipple with orange ABS plastic elbow.

Supply: 1" NPT female inlet.

Sign: Furnished with universal identification sign.

Quality Assurance: Unit is third-party certified to comply with ANSI Z358.1-2014.

ESBF658

Barrier-Free Emergency Shower, Semi-Recessed, Ceiling Mounted



Application: Barrier-free emergency shower for semi-recessed mounting in a finished ceiling.

ADA Compliance: When installed at recommended mounting heights, unit complies with ADA requirements for accessibility by handicapped persons (maximum height and reach and distance from obstructions).

Mounting: Unit is designed for installation in ceilings 8-10 feet above finished floor. Unit should be installed so that shower head is at least 82" above floor and 32" from wall or nearest obstruction.

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

Valve: 1" IPS brass stay-open ball valve. Valve is US-made with chrome plated brass ball and PTFE seals. Furnished with stainless steel actuating arm, 63-1/2" stainless steel pull rod and stainless steel ceiling guide plate.

Pipe and Fittings: Exposed pipe and escutcheon are 1" IPS stainless steel. Other pipe and fittings are 1" IPS galvanized steel.

Supply: 1" NPT female inlet.

Sign: Furnished with universal identification sign.

Quality Assurance: Unit is third-party certified to comply with ANSI Z358.1-2014.

Optional Features:

- Safety green ABS plastic shower head (add suffix "GRN")
- Safety yellow ABS plastic shower head (add suffix "YEL")
- Stainless steel shower head (add suffix "SSH")
- 20 GPM flow control for shower head (add suffix "FC20")

Accessories:

- Electric light and alarm horn assembly to notify personnel that unit is in use (for ESBF643, order AP280-205; for ESBF658, 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.