Emergency Showers – Barrier-Free



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:

- O 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.