

SECTION 410

DRINKING FOUNTAINS

410.1 Approval. INSIGHTS

Drinking fountains shall conform to [ASME A112.19.1/CSA B45.2](#), [ASME A112.19.2/CSA B45.1](#) or [ASME A112.19.3/CSA B45.4](#), and [water coolers](#) shall conform to ASHRAE 18. Drinking fountains, [water coolers](#) and [water dispensers](#) shall conform to NSF 61, Section 9. Electrically operated, refrigerated drinking [water coolers](#) and [water dispensers](#) shall be listed and labeled in accordance with UL 399.

> INSIGHTS (2)

410.2 Small occupancies.

Drinking fountains shall not be required for an occupant load of 15 or fewer.

410.3 High and low drinking fountains. INSIGHTS

Where drinking fountains are provided on an exterior site, on a floor or within a secured area, the drinking fountains shall be provided in accordance with Sections 410.3.1 and 410.3.2.

> INSIGHTS (3)

[BE] 410.3.1 Minimum number. INSIGHTS

Not fewer than two drinking fountains shall be provided. One drinking fountain shall comply with the requirements for people who use a wheelchair and one drinking fountain shall comply with the requirements for standing persons.

Exceptions:

1. A single drinking fountain with two separate spouts that complies with the requirements for people who use a wheelchair and standing persons shall be permitted to be substituted for two separate drinking fountains.
2. Where drinking fountains are primarily for children's use, the drinking fountains for people using wheelchairs shall be permitted to comply with the children's provisions in ICC A117.1 and drinking fountains for standing children shall be permitted to provide the spout at 30 inches (762 mm) minimum above the floor.

[BE] 410.3.2 More than the minimum number. INSIGHTS

Where more than the minimum number of drinking fountains specified in Section 410.3.1 is provided, 50 percent of the total number of drinking fountains provided shall comply with the requirements for persons who use a wheelchair and 50 percent of the total number of drinking fountains provided shall comply with the requirements for standing persons.

Exceptions:

1. Where 50 percent of the drinking fountains yields a fraction, 50 percent shall be permitted to be rounded up or down, provided that the total number of drinking fountains complying with this section equals 100 percent of the drinking fountains.
2. Where drinking fountains are primarily for children's use, drinking fountains for people using wheelchairs shall be permitted to comply with the children's provisions in ICC A117.1 and drinking fountains for standing children shall be permitted to provide the spout at 30 inches (762 mm) minimum above the floor.

> INSIGHTS (3)

410.4 Substitution. INSIGHTS

Where restaurants provide drinking water in a container free of charge, drinking fountains shall not be required in those restaurants. In other occupancies [where three or more drinking fountains are required](#), [water dispensers](#) shall be permitted to be substituted for not more than 50 percent of the required number of drinking fountains.

> INSIGHTS (3)

410.5 Prohibited location.

Drinking fountains, [water coolers](#) and [water dispensers](#) shall not be installed in *public* restrooms.