

Announcing: New certification service for Water Heaters with Temperature Limiting Capacity and Water Heaters for Emergency Equipment

	Standard Number	Standard Title	Class Numbers	Bulletin Title	Supersedes/Supplements
	ASSE 1084-2018e1(R2023)	Performance Requirements for Water Heaters with Temperature Limiting Capacity	6803 95	Plumbing Products No. 398	N/A
	ASSE 1085-2018(R2023)	Performance Requirements for Water Heaters for Emergency Equipment	6803 95		

DETAILS

Standard:

ASSE 1084-2018e1(R2023)

Performance Requirements for Water Heaters with Temperature Limiting Capacity

ASSE 1085-2018(R2023)

Performance Requirements for Water Heaters for Emergency Equipment

Programs:

PLUMBING FITTINGS - Water Heaters with Precise Setpoint Controls - Certified to US Standards

Who is affected:

Manufacturers of water heaters with precise setpoint controls.

Standard Publication Date:

Mar 31, 2023

The standard edition or amendments announced in this Information Bulletin may be used for CSA certification as of the issue date of this document.

View my Listings:

<https://www.csagroup.org/testing-certification/product-listing/>

Enter your Master Contract # and the class numbers associated with this Bulletin to determine which of your products are affected.

NEXT STEPS:

Already Certified:

This publication outlines certification revisions that do not affect your currently certified product designs.

If you have any questions or are looking for Certification:

Please contact your CSA Customer Care Manager, Rodger Redd , at rodger.redd@csagroup.org



TECHNICAL SUMMARY:

Application and scope:

ASSE 1084 is for water heaters have a cold water inlet connection, a means of heating the water, a means of controlling the water temperature, a means of limiting the temperature to a maximum of 120 °F (48.9 °C), and have an outlet connection to connect to downstream fixture fittings.

ASSE 1085 is for water heaters supplying tepid water to emergency equipment, including eyewash, eye/face wash, emergency showers, and combination units. These water heaters heat the cold water supply to an acceptable tepid temperature within the intended range listed in ISEA Z358.1.

Effect on Approvals:

Any new submission for CSA certification will be according to ASSE 1084-2018e1(R2023) and ASSE 1085-2018(R2023) as of the issue date of this document.

Details of Affected Class Numbers can be found in Table 1.

TABLE 1 – AFFECTED CLASS NUMBERS

Class Number	Title
6803 95	PLUMBING FITTINGS - Water Heaters with Precise Setpoint Controls - Certified to US Standards