

	5 In the case of a heater having a directly-heated heat exchanger for a bath heater, when an empty-heating prevention test as specified in the General Rules for JIS Tests 19.2 is conducted in a JIS Laboratory, the results meet the following conditions.
	(1) Ignition is not possible unless there is water in the heat exchanger for a bath heater.
	(2) When water decreases after it has been supplied into the heat exchanger for a bath heater, the fire is extinguished within 10 seconds after the water level reaches the lower edge of the lower circulation tube (the bathtub side). In addition, even if water is supplied into the bathtub and fire is reignited immediately after the fire has been extinguished, no flame is produced outside the water heater nor does the water heater break.
	6 When a vibration test as specified in the General Rules for JIS Tests 29.1 and 29.3 is conducted in a JIS Laboratory, and the heater is vibrated at 170 centimeters per second per second with each of the frequencies of 0.3 seconds, 0.5 seconds, and 0.7 seconds, the fire is extinguished within 10 seconds, and no abnormal combustion occurs before the fire is extinguished.
	7 When a flame failure protection test as specified in the General Rules for JIS Tests 52. is conducted in a JIS Laboratory, and the supply of heating oil is resumed, the heater does not automatically resume combustion.
	8 (1) The heater indicates the name of the Notifying Enterprise in such a manner whereby it does not fade easily; provided, however, that an abbreviated name or a mark for which the approval of the Minister of Economy, Trade and Industry has been obtained or a Registered Trademark which has been notified to the Minister of Economy, Trade and Industry may be indicated in lieu of the name of the Notifying Enterprise.
	(2) Precautions for use that will be necessary for ensuring safe use are appropriately indicated in such a manner whereby it does not fade easily.
8. Oil-fired Bathtub Water Heaters	1 The measurement value taken by the CO/CO ₂ Measuring Method for Oil-fired Water Heaters in a JIS Laboratory is no more than 0.01.
	2 When a temperature rise test is conducted for each part as specified in the General Rules for JIS Tests 6.1 and 6.2 f) and i) in a JIS Laboratory, the results meet the following conditions.
	(1) The difference between the room temperature and the surface temperature of the wooden stand below and around the heater is no more than 65 degrees.
	(2) The difference between the room temperature and the surface temperature of the wooden walls above, at the sides (including at the back), and in front of the heater is no more than 65 degrees.
	(3) The difference between the room temperature and the oil temperature is no more than 25 degrees.