

ABSTRACT

In order to increase the amount of superheated steam generated per unit time, a superheated steam generating device includes: a mist generating unit that generates
5 mist from liquid; a flow path unit having an upward flow path extending from an inlet side into which mist generated by the mist generating unit enters toward an outlet side located higher than the inlet; an air flow generating unit that generates updraft from the inlet to the outlet in the upward flow path; and a superheated steam generating
10 heater that is arranged in the upward flow path and heats the mist flowing into the upward flow path to generate superheated steam.