



1. Sodium sulfate raw material liquid tank 2, sodium sulfate feed pump 3, first stage preheater 4, second stage preheater 5, heater A 6, crystallizer 7, heater B 8, forced circulation pump 9, liquid tank 10, liquid pump 11. Secondary steam condensate water tank 12, secondary steam condensate water pump 13, secondary demister 14, compressor 15, crystallization discharge pump 16, thickener 17, centrifuge 18, mother liquor tank 19, mother liquor pump