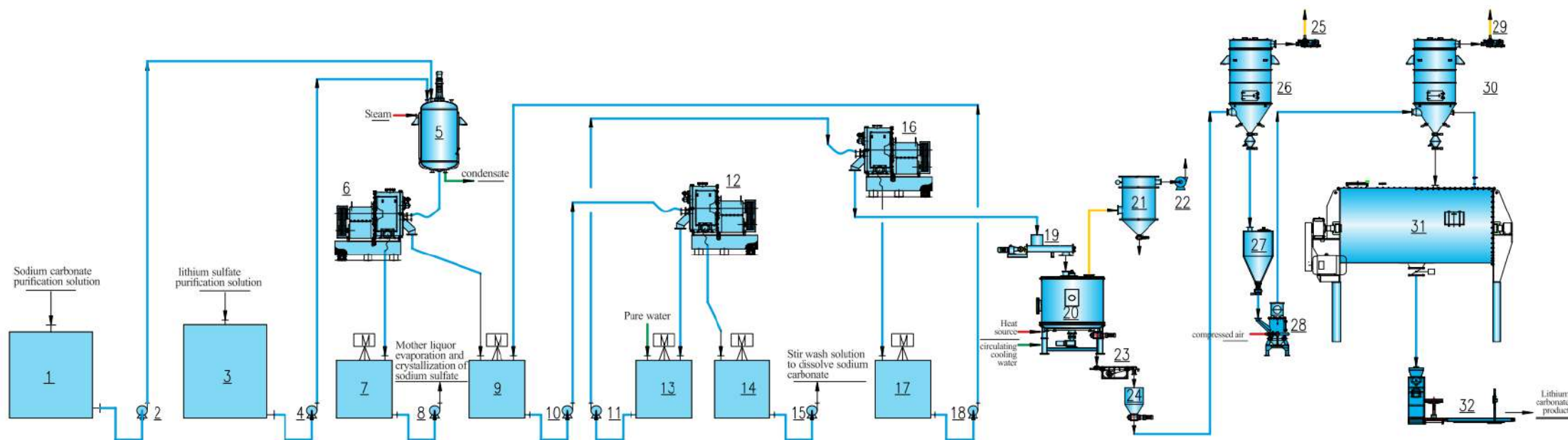


Schematic diagram of the process for producing battery grade lithium carbonate from lithium rich solution in salt lake



1.Sodium carbonate purification tank 2.Sodium carbonate purification pump 3.Lithium sulfate purification tank 4.Lithium sulfate purification pump 5.Lithium settling tank 6.Centrifuge 7.Mother liquor settling tank 8.M liquor pump 9.First time stirring tank 10.First time stirring slurry pump 11.Second time stirring slurry pump 12.Centrifuge 13.Second time stirring tank 14.First time stirring liquor tank 15.First time stirring liquor pump 16.Centrifuge 17.Second time stirring liquor tank 18.Second time washing liquor pump 19.Quantitative feeder 20.Disc continuous dryer 21.Bag filter 22.Blower 23.Vibrating screen 24.Buffer bin 25.Air conveying blower 26.Air conveying dust 27.Buffer material bin 28.Airflow 29.Airflow crushing blower 30.Airflow crushing dust collector 31.Mixing 32.Packaging machine