The invention relates to plants for milk heat and cold processing systems.

The milk pasteurization and cooling plant contains a compressor (1), a refrigerant heating heat exchanger (4) with a valve (13) regulating its heating mode, a condenser (2) with a valve (5) regulating its pressure, an internal heat exchanger (3), the first and second evaporators (8) and (9) with two regulating valves (7) and (6), respectively, an ejector (10), a milk heat recuperator (11) and a water heating heat exchanger (12).

Claims: 1 Fig.: 1

