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

The milk pasteurization and cooling plant contains a compressor (1) with an ejector (13), a condenser (3) with a valve (4) regulating its pressure, an internal heat exchanger (2), the first and second refrigerant heating heat exchangers (5, 12), an expander (6) a milk heat recuperator (7), a vortex pipe (9), an evaporator (10) with a valve (14) regulating its heating mode, the first and second water heating heat exchangers (8, 11).

Claims: 1 Fig.: 1

