

A beverage dispenser comprises a housing, a system for beverage preparing for dispensing, an isobaric tank with beverage, a gas cylinder, a pressure regulator, a pipe for supply and removal of gas, a dispensing device, a container, solenoid valves, a check valve, an electronic control and monitoring system, a power supply, a microprocessor board, a device for selection of drinks, a sensor, a nozzle, a device for airtight mounting the container, a flow meter.