

Appliance for simplification of start of high-augmented diesel with low level of compression with turbo-compressor with drive from crankshaft and cooler of supercharge air has electric jet heater installed on section of inlet collector of diesel, additional nozzle installed in the wall of inlet collector, pipelines, control block and indicator of frequency of rotation of crankshaft. In combustion chamber of electric jet heater spark plug and nozzle are installed, the last one is connected to fuel system of diesel by means of pipeline with controlled fuel valve, and to source of compressed air by means of pipeline with controlled air valve and air jet. Additional nozzle is connected to fuel system of diesel through second controlled fuel valve connected by command link to control block.