

# WEB BASED SOFTWARE FOR THE DIAGNOSIS OF THE SMALL REFRIGERATION EQUIPMENT

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## ABSTRACT

*The paper is presenting original software for Internet, able to realize the diagnosis of the technical state of small refrigeration equipment used in air conditioning or commercial refrigeration. There are presented in detail, both the thermodynamical principles of the diagnosis from distance and the structure of the software, written in HTML and PHP languages. The input data needed by the software are easy to be measured, and the output data are very consistent, containing the characterization of the technical state of the refrigerating equipment and a set of possible causes of the defaults.*

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