

SCIENTIFIC BULLETIN



AUTOMOTIVE SERIES

USE OF MEASUREMENT, ACQUIREMENT AND PROCESSING MODERN MEANS FOR STUDYING AND ESTABLISHING THE FUNCTIONAL PARAMETERS OF THERMAL EQUIPMENTS

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Rodica NICULESCU ¹ , Florin SERBAN ¹ , Ion MITRACHE ¹ , ¹ University of Pitesti, Romania Abstract
Authors established and solved a method for the experimental determination of the main parameters that defines the function of thermal equipments and engines. Experimentally, this method was applied with the view to determine performance factors of a piston compressor.
Keywords
Data acquisition, measurement, pressure, indicated diagram.