

ROTOR-VANE COMPRESSOR WITH WORKING CHAMBERS CONTACTLESS CONDENSATION OPTIMIZATIONS VARIANTS

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Samara State Aerospace University

The review presents rotor-vane compressor (RVC) optimizations ways to improve its characteristics. The promising nature of operating RVC in structure of the compressor block of microcryogenic cooling system is shown.

Rotor-vane compressor, flow-over, slot-hole condensation

Kolomin Ilya Viktorovich, Candidate of technical science, the senior researcher of the space power research center of the Samara State Aerospace University, E-mail: kolomin@list.ru. Area of research: cooling and thermostating systems working processes, onboard microcryogenic.

Dovgjallo Alexander Ivanovich, Doctor of technical science, the professor of heating engineering and heat-engine faculty of the Samara State Aerospace University. E-mail: d.a.i@mail.ru. Area of research: heat-engines and cooling machines working processes, onboard microcryogenic, energy savings.

Galperin Rudolf Natanovich, the senior researcher, the department head of the space power research center of the Samara State Aerospace University. E-mail: 1918uko@mail.ru. Area of research: working processes in micro-thrust liquid-propellant engines and their feed systems, test programs.

Logashkin Andrey Pavlovich, the engineer of heating engineering and heat-engine faculty of the Samara State Aerospace University. E-mail: teplotex-ssau@bk.ru. Area of research: engines working processes.

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