UDC 662.997

Krestling N.A. Аpplication of warm pump options on maritime vessels / N.A. Krestling, V.V. Popov // Internal combustion engines. – 2010. – № 2. – P. 46-49.

The use of second energy resources on the vessels of

marine by warm pump options (WPO) is considered, and also

application of thermal pumps on vessels is also considered. A

technological chart and exergic balance of the complex

warmly - and cold supplies from WPO are considered. A

technological chart and exergic balance of complex warmly -

and cold supplies of the system of conditioning of air on the

base of WPO are considered. Different dependences of the

complex application WPO are got for heat and cold supply

and different dependence of complex WPO for heat and cold

supplies in technologically comfort system of air conditioning

are also given. Il.6. Bibliogr. 1 names.