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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.