

EXERGY ANALYSIS ON VAPOUR COMPRESSION REFRIGERATION SYSTEM

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ABSTRACT

This article focus on the exegetic investigation on a vapor pressure refrigerating framework. The exegetic relations have been characterized. A scientific model for doing exergy examination has been produced. Then for different evaporator and condenser temperature exergy efficiency is found and the graphs are plotted.

KEYWORDS: COP, Condenser, Exergy Efficiency, Reversible COP & Total Change in Entropy

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