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Meaning

Refrigeration Method

Unit of Refrigeration

Reversed Carnot cycle

Heat pump

Coefficient of performance

[illegible] of Refrigeration Machine

[illegible]

Air Refrigeration Cycle, Application and Limitation

Vapour compression cycle

Effect of sub cooling and superheating

Departure of Actual vapour compression cycle from theoretical cycle

Effect of varying condensing and suction temperature on coefficient of performance [illegible]

5.1 Introduction
5.2 Me[illegible] in [illegible] body
5.3 [illegible] co[illegible]fo[illegible]
5.4 Application of [illegible] conditions in
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Description of [illegible] conditions
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The one year Diploma Course in Refrigeration and Air Conditioning is a theory course for [illegible] students of Course consisting of one theory paper and one practical. The objective of the course is to [illegible] information and theory about the Refrigeration and Air Conditioning.

Title: Refrigeration and Air Conditioning [illegible] Max. Marks: [illegible]

Paper Code [illegible] Theory

Course Duration: [illegible] Lecture

[illegible] No. of questions [illegible] There will be [illegible] questions [illegible]. Candidates will be required to attempt five questions in all.

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The one year Advanced Diploma Course in Refrigeration and Air Conditioning is an Advanced Course for the graduate students of College consisting of one theory paper and one practical. The objective of the course is to give Advanced theory and practical experience o e Refrigeration and Air Conditioning.

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The Refrigeration and Air Conditioning — M.M.

Paper Code — T e o

Course Duration 9 Lecture

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Application One co pe o y e ndi id co pe o Co po nd co pe ion Co p ion of y e

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2	C Arora	A Course in Refrigeration & Air Conditioning	[illegible]	Dhanpat Rai & Sons
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Open[illegible] [illegible] [illegible]

2 Open[illegible] [illegible] [illegible] and [illegible]

Determine the COP for [illegible] condition for [illegible] and [illegible] COP of [illegible] cooler

4 [illegible] and [illegible] of [illegible] detection [illegible]