



长沙艾捷能电子科技有限公司

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Refrigeration Oil Additive

To whom it may concern:

We had a test on Frigi-Tech Refrigeration Oil Additive by Air-enthalpy Test Method full-automatically in Yueyang Hengli A/C Co., Ltd on Sep 22, 2005, this test was directed by China Hunan Province supervising Center of Product Quality Verification, and the result is absolutely true. We are satisfied with result very much.

The tested machine was a 7500W Scroll wind Cooled (Copeland) 3 Year old a/c, using R-22 refrigerant, Model # ZR34k3—TFD-522., the ambient temperature kept constant.

Before treatment the power of compressor, the total power of a/c and the Aux Evaporator Capacity are 2720W, 3120W and 5658.10kcal/hr respectively, but after treatment they are 2704W, 3020W, 6089.00 kcal/hr respectively, in the light of above datas the COP value(energy efficiency ratio) before and after Frigi-Tech treatment could be calculated, they are 2.11 and 2.35 respectively, then it can be concluded that the COP value was improved, by as much as 11.4%, and the percentage of energy saving should not be less than 10%.

Thanks for all your attention!

Yours sincerely,
Weike Xiong
General Manager



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艾捷能通过中国国家级实验室检测 中国湖南省产品质量监督检验所检测报告



This report issued by Hunan Province supervising Center of Product Quality Verification.