

绿色网格空调产品 PUE 能效因子测试报告

TGGC Partial PUE for Air Conditioning Systems Test Report

编号 No.: TGGCTS002202210101

FiberHome 计算机和数据处理机房用单元式空气调节机, 型号 室内机: FitNeo R040A; 室外机: FitNeo AC054J, 制冷量 40 kW, 依照《空调产品 PUE 能效因子测试规范》(TGGCTS002-2018) 进行检测, 空调产品 PUE 能效因子/AC pPUE 值达到 TGGC 认可节能产品标准, 特颁发此报告。该产品测试结果如下:

Hereby to certify that, FiberHome unitary air-conditioners for computer and data processing room, Product NO. Indoor unit :FitNeo R040A; Outdoor unit :FitNeo AC054J, Cooling Capacity 40 kW, is tested according to "Partial PUE for Air Conditioning Systems Test Certificate Standard(TGGCTS002-2018)", AC pPUE has reached TGG energy-saving product standard. The results are as follows:

负荷百分比/ IT load ratio	100%	50%
北京/BEIJING	0.146	0.107
上海/SHANGHAI	0.151	0.110
广州/GUANGZHOU	0.158	0.118

测试工况说明: 被测试机组送风温度 26±1 °C, 送风相对湿度 34.4±5 %RH, 送回风温差 11.99~12.49 °C。

The data of tested unit was obtained under the condition of supply air temperature 26±1 °C, supply air relative humidity 34.4±5 %RH, and return air temperature deviation 11.99~12.49 °C。