

TABLE OF CONTENTS

目 录

Study on the Testing Device for the Optimal Condensing Temperature of Energy-Saving Vapor-Compression Refrigerating Machine

(节能型蒸气压缩式制冷机最佳冷凝温度测试装置的研究)

Z. L. DONG, J. X. YUAN, M. Q. ZHANG.....71

Detection and Analysis of Drilling Hoisting Line Based on Magnetic Detection Technology

(基于磁检测技术的钻井井架起升大绳检测分析)

M. F. WANG, F. WANG, B. S. ZHANG, D. Y. HE, W. JIE.....77

Study on the Technology of Pressurizer Immersion Heaters Replacement

(稳压器电加热器更换技术研究)

Z. F. WANG, X. CAO, Y. LI, Z. W. DING, X. ZHOU.....83

Influence of Depth on Eddy Current Pulsed Thermography for Rail Crack Detection

(钢轨裂纹深度对脉冲涡流热成像的影响)

S. DING, P. Z. SHI, P. WANG, M. D. LI, F. J. ZHU, D. Y. ZHU.....87

Comparison Research on Measuring Methods for Materials Shielding Effectiveness

(材料屏蔽效能测试方法比较研究)

X. L. XU, Z. LI, D. T. LV, Z. M. MA.....95

Research on Comparison of DC MFL and AC MFL Detection for Track Surface Cracks

(交直流漏磁钢轨裂纹检测对比研究)

S. DING, D. LI, D. Y. ZHU.....106