

COMPUTER AIDED INVESTIGATION OF THE
PERFORMANCE OF A 3-PHASE INDUCTION
MOTOR

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SUMMARY

COMPUTER AIDED INVESTIGATION OF THE PERFORMANCE OF A THREE PHASE INDUCTION MOTOR

This project deals with the performance of an induction motor.

Experimental work was performed in order to obtain the parameters of the three phase induction motor.

These parameters were obtained from the Open circuit test, the No-load test and the d.c. test.

All information collected from experimental work, was inserted to the computer program as input data and the outputs are printed or plotted for different values of slip.

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