MOTOR EFFICIENCY VERSUS COST OF REPAIR/ REPLACEMENT



The high cost of replacement compared to repair can be justified by the financial saving due to higher efficiency



The decision to repair or replace should predominantly be a financial one.

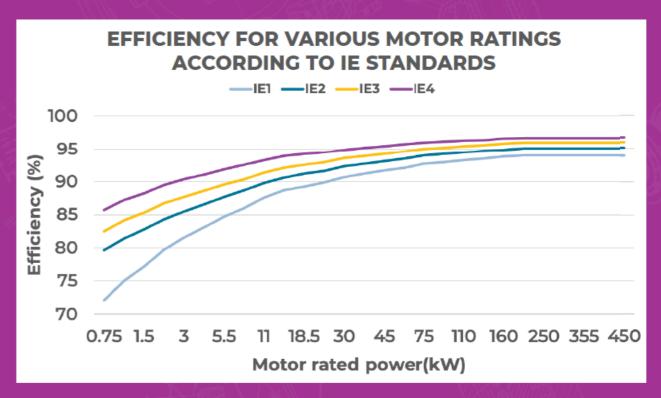


Repairing a motor will cost less now and cost more when operating, while purchasing an efficient motor will cost more now and cost less later due to savings in energy.



Shall I repair the motor or replace it with a medium-efficiency motor? or replace it with a high-efficiency motor?

The decision can be made from a financial point of view since the extra cost of high efficiency motor will lead to savings which can be considered an income.



*IE is the International Efficiency