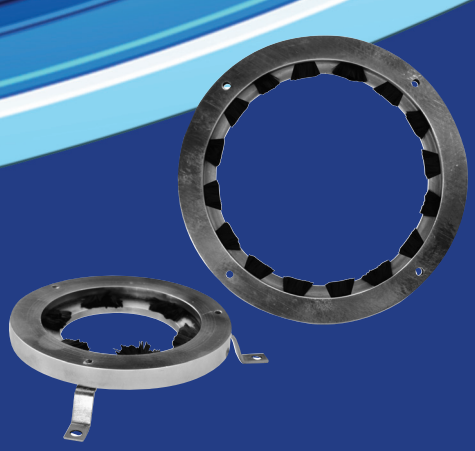

REDUCE BREAKDOWNS BY 1/3 GUARANTEED!

"1 in 3 Motors on Drives fail due to shaft currents in S.A."

Yes, a 5 year research project shows this startling result, and is therefore no surprise why most overseas companies and motor manufacturers are installing earthing rings as Standard on their electric motors. Increased Motor Life and a 33% reduction in breakdowns is a large saving in any budget.

No insulated bearings required for low voltage motors thereby also saving servicing costs, as well as no waiting for availability of insulated bearings or housings, and above all use it for the "LIFETIME of the motor"

BENEFITS OF EARTHRING:

1) Reduce breakdowns by 33%.
2) Increases Life of all electric motors on variable speed drives
3) Reduces servicing costs - No insulated bearings or housings required
4) Readily available - No long waiting periods, thereby reducing downtimes
5) Lasts for the "Lifetime of the Electric Motor".

BEFORE

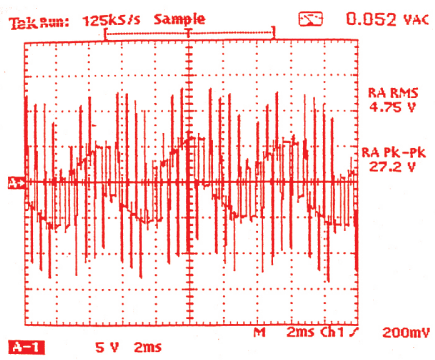

FIGURE 4: Shaft induced voltage of a 150HP motor with no shaft brush and no insulated bearings

A 150 HP Motor was tested on a VSD Drive, shaft currents were 27.2v Pk-Pk

AFTER

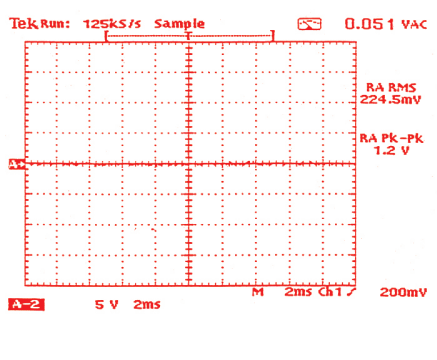

FIGURE 5: Shaft induced voltage of a 150HP motor with shaft brush and no insulated bearings

A 150 HP Motor with a shaft brush & no insulated bearing fitted, has reduced shaft currents to only 1.2v Pk-Pk