

CARDIAC PACEMAKERS and the THERMOSAFE® Induction Heater

After testing by the Scientific and Technical Branch of the Department of Health and Social Security in August 1986 the following was agreed:

“Cardiac pacemakers are theoretically susceptible to electromagnetic interference, although in practice the risk appears to be small.

The wide range of possible sources of electromagnetic interference includes magnetic fields around power transformers, electric motors and generators, into which broad category the THERMOSAFE induction drum heater belongs.

Cardiac pacemaker patients are advised as to precautionary measures with regard to devices and environments that could affect their pacemakers.

Practical testing has established that the use of THERMOSAFE in an industrial environment does not call for any additional precautions.

For more advice on the subject refer to Health and Safety Executive Information Document HSE 501/61.”

