

## RadHammer radiator vibrator tool



These deposits can, especially on older systems, become quite solid and stubborn to shift. To speed up the chemical flushing process and improve the cleansing efficiency it is recommended to vibrate the radiator surface to loosen the deposits within.

The Radhammer has been developed for this purpose. Designed to fit into a standard SDS chuck the Radhammer has a replaceable flat-faced head.

### **Caution**

Always refer to the SDS drill manufacturers safety instructions before use, and wear ear defenders.



Never use the Radhammer on any radiator that is connected to anything other than standard copper pipework.

The vibration and removal of stubborn deposits may uncover hidden corrosion that is already present within the heating system leading to potential leaks.

Loose paint may be damaged or removed.

Always indemnify yourself from damage the use of the product may cause.

### **Operating Instructions**

Monitor each radiator for cold spots, noting their locations. An infra-red thermometer is ideal for this.

During the power flush, check these locations to ascertain any stubborn areas where deposits may still remain.

Attach the Radhammer to your SDS drill, and set the drill to "hammer only" mode (non-rotational).

Clean any debris or dirt from the face of the Radhammer and the surface of the radiator.

Hold the drill so that the face of the Radhammer is perpendicular to the surface of the radiator at the problem area (see first diagram). Turn on the drill for 3 seconds whilst holding the Radhammer against the radiator, applying moderate pressure.

Check the radiator temperature and repeat the operation in other stubborn areas, if required.

### **Notes**

1. Only use the Radhammer on an individual radiator that is receiving the full flow of the Clearflow pump, to ensure that loosened debris is carried away.

2. Do not use excessive force. The more pressure applied to the SDS drill, the more powerful the vibrational force on the radiator will be, and you may damage the paint surface. Apply pressure in accordance with your assessment of the overall condition of the radiator.

3. The Radhammer is not intended for either continuous use, or for use over the whole radiator area. Excessive use could result in damage to either the radiator or the Radhammer head.

4. The RadHammer is an impact instrument and the replaceable head will wear with time. The life of the head will be considerably reduced if the RadHammer is applied to radiators at an angle.

Replacement heads are available from Kamco: please quote part number M1040B.

