THE BACKGROUND

The widespread use by dental clinicians of latex, vinyl and neoprene gloves to prevent cross infection of hepatitis B, HIV, CJD, and other blood and body fluid borne pathogens brings with it an additional hazard.

All of three of these glove types ignite easily from a source of naked flame such as gas or spirit burners and will adhere firmly to the skin whilst burning.*

Professor David Lamb and his colleagues at Sheffield University School of Clinical Dentistry, were so concerned at the scale of this hazard that they approached Carbolite and suggested development of a flame free heating device, and so over 30 years ago the first SafeAir was born.

The design of the SafeAir — Heatstream has been independently tested for compliance to BS EN ISO 61010 Part 1. Particular requirements for laboratory equipment for the heating of materials

* R. G. Chadwick, F. M. Tulley, An evaluation of the flammability of five dental gloves. Br Dent. J 2001; 190:561-562

FLAME FREE HEATING OF DENTAL WAX & MODELLING TOOLS

HEATSTREAM

HEATSTREAM

The Safeair Heatstream is a flame free heating source for prosthodontic modelling and fitting work.

Greatly reduces the risks from using naked flame heating source

THE BENEFITS

After over 30 years of successful use we decided it was time to modernise the SafeAir and incorporate all that we've learned over the years.

The result is the all new SafeAir - Heatstream which comes complete with a safety interlocked drip tray which provides an easily cleaned and well defined working zone in front of the SafeAir.

A bright red light illuminates the hot zone where modelling tools can be brought to working temperature in 8 to 10 seconds and where wax sheets and forms can be easily and controllably softened to melting point or melted.

- **Silent, light & portable**
- **Softening, melting and modelling dental wax**
- **Softening thermoplastic impression materials used in custom registration trays**
- **Heating rim formers and wax modelling tools**
- **For clinical or domiciliary use**
- **Illuminated hot zone**
- **Integrated drip tray**

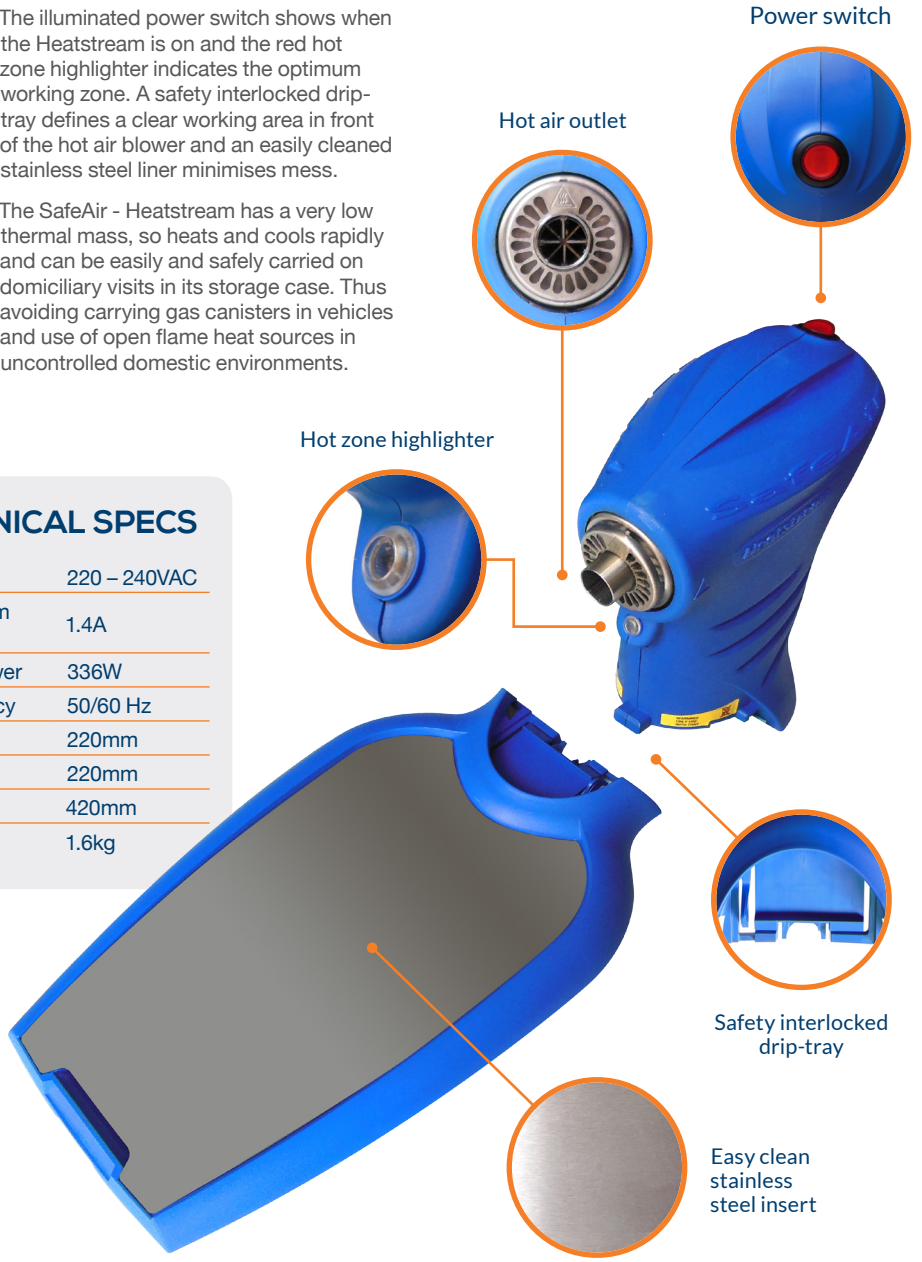
SIMPLY PACK & GO *FOR DOMICILIARY VISITS*

www.norrscope.com

THE FEATURES

The illuminated power switch shows when the Heatstream is on and the red hot zone highlighter indicates the optimum working zone. A safety interlocked drip-tray defines a clear working area in front of the hot air blower and an easily cleaned stainless steel liner minimises mess.

The SafeAir - Heatstream has a very low thermal mass, so heats and cools rapidly and can be easily and safely carried on domiciliary visits in its storage case. Thus avoiding carrying gas canisters in vehicles and use of open flame heat sources in uncontrolled domestic environments.

TECHNICAL SPECS

Voltage	220 – 240VAC
Maximum Current	1.4A
Max Power	336W
Frequency	50/60 Hz
Height	220mm
Width	220mm
Length	420mm
Weight	1.6kg