

# K & M

**K & M (Wholesale Suppliers) Limited**  
Unit 24, Lion Park, Holbrook Industrial Estate  
New Street, Halfway  
Sheffield S20 3GH  
Telephone: 0114 247 4733 Fax: 0114 247 5335



## **U 5** Muffle Kiln: heated from four sides

Firing chamber:	1.10 l
Maximum temperature:	920°C
Wattage:	230 V~ / 0.90 kW
Overall size H x W x D:	205 x 225 x 275 mm
Firing chamber H x W x D:	70 x 120 x 130 mm
Net weight:	5.50 kg

**ALL KILNS ARE CE APPROVED**

For over thirty years the U5 muffle enamelling kiln has been the U.K.'s most popular kiln model. It is the number one choice for all types of enameller, from home hobbyist, professional enameller and educational practitioner. The U5 is heated by a complete ceramic muffle wound with a heating element wire to ensure even distribution of heat within the firing chamber. The element wires are completely concealed enabling one to practice all techniques with complete safety and assurance of quality. The up and over door allows for hands free operation when inserting meshes and stilts and the mica window within the door gives chamber colour and firing observation at all times. The U5 is very versatile and may easily be carried from kitchen table to workshop. Consuming under a kilowatt in energy, the U5 is both economical and practical in use. If starting enamelling there is no better kiln to learn from, teach with, or make all types of jewellery as there is no restriction on technique to be fired. One may very easily learn how to judge the firing times from the chamber colour and the up and over door allows for hands free use without loss of much heat. A fantastic kiln to introduce and develop your interest in enamelling and one that will serve you well for many, many years. A full range of spare parts are available from wired muffles through to replacement mica windows

The U5 kiln is not pre drilled to use with a pyrometer probe. For long periods of enamelling we suggest using the U0001 energy regulator which will control the amount of electricity entering the kiln.

Please note that the only way one may damage any enamelling kiln if not using with a regulator is to leave the kiln on, unattended, for long periods with the door shut. Eventually the kiln temperature will build up and exceed its maximum thus damaging the element wires. The rule of thumb is that should you leave the kiln while in use simply open the door so that the incoming heat is then released!