# Hidex 600 OXC Automated Oxidizer







## Oxidize your samples with confidence.

The Hidex 600 OXC Oxidizer is a fully computer controlled automated catalytic combustion unit for the preparation of organic samples. The system uses industrial standard logic and mass flow controllers to manage the sample combustion process.

Ideal for processing a variety of samples such as soil, concrete, faeces, tissue, cellulose, paint, adipose, crude oil, blood, plant material, bones, concrete from decommissioned nuclear power plants.



#### **Sample Collection**

Samples are collected in scintillation vials automatically. A Teflon nozzle seals the vial without the need for changeable O-rings. Cocktail is automatically aspirated by a reliable pump.

Vials are placed placed directly in a liquid scintillation counter sample rack, ready to be counted with the Hidex 600 SL counter.



#### Sample Loading

Up to six samples can be loaded in one go. The operator is then free to walk away and allow the instrument to continue the process unlike older manual systems which require continuous operator interaction.



### EXPERIENCE & EXPERTISE



#### Sample Boats

Sample boats are placed on high purity quartz ladles. The Hidex 600 OXC Oxidizer is compatible with both disposable and reusable sample boats.





### Service and Support

Users of our systems can benefit from our comprehensive, fully inclusive service and support.

We can give reassurance that if things go wrong or you need expert advice, help is only an e-mail or phone call away.



## **Validation Services**

Our Validation Service enables you to implement and get maximum value from your investments as soon as possible.

We work as a partner with your Quality Manager, System Manager and users to provide a tailored Validation Plan, suited to your needs. Our Validation Specialists have years of experience in GLP system validation, detailed knowledge of our systems, together with other industry standard systems to help you meet company and regulatory requirements.



#### Training

LabLogic can provide a variety of training courses and workshops to help you get the most out of your instruments and software.

All training is performed by our expert Product and Support Specialists who have many years experience in the development and use of the instruments and software.

Certificates can be provided to complement your internal GLP training records.

## **Related Products**

Hidex 300 SL
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Hidex	Sense
Multi-technology Micro	plate Reader



## Hidex AMG



## Hidex **Q-ARE 100**



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