Simplified Heating Element Assembly of the AUSTROMAT® 664 iSiC® / New, much more robust SiC Heating Element Packaging

DEKEMA has extremely enhanced serviceability of the AUSTROMAT® 664 iSiC®. From now on, the latest furnace/heating element combination allows an absolutely easy and convenient heating element assembly or exchange. Each heating element fixes on top of the firing chamber with only one screw. Now each heating element already, as delivered, connects to its cables. A top-hat rail is located behind a service cover in the cold area on the lower backside of the furnace. It serves as electrical interface between the heating element and the power supply.

Accompanied by this optimization, DEKEMA also reworked the heating element packaging. We removed the foil for fixing the heating element inside its shipping box. Additionally, we placed a dedicated, especially developed, foam tube around the SiC rod. This avoids breakage of the heating element through mishandling during delivery and an easy unpacking.

Use the following link to the Dekema Academy® to learn more about how easy it is to install the heating elements of the AUSTROMAT® 664 iSiC®:

https://www.youtube.com/watch?v=HmqT2FFnD8Q