

THERMO - ANALYSIS

System for evaluation and documentation of grain refinement and modification condition

Automatic system for the analysis and assessment of the grain refining and modification condition. Automatic program flow, user-specific identification input, automatic analysis, output to monitor, database and documentation.
- network-compatible - This combined device includes a VAC-TEST System VM613CO / VT162SP or VM613CO / VT162SO.



Type: TA760CN / VM613CO



equipment & included accessories:

Thermo-Analysis:

Temperature - Datalogging
Industrial PC, Intel® ATOM CPU, SSD, Windows 10 IoT 2019 LTSC
15" TFT Monitor
Keyboard with Safe-Skin, 105 keys
Lockable cabinet with stainless steel doors
Optional with Epson compatible matrix printer

2 Sample mould holders
1 Sample ladle
1 semi automatic thermocouple injector
2 Ceramic sample moulds
1 high sensitive thermocouple (NiCrNi)
100 Ceramic sleeves

technical data:

Dimensions: ca. W:1140 x D:870 x H:1620 mm
Weight: ca. 180 kg
Energy: 230V ~ 50 Hz or 115V ~ 60 Hz

Thermo-Analysis:

Measuring and analysis range 700 - 480 °C
Datalogging: up to 60 measurements/sec with a resolution of 0.1 °C

I D E C O

GESELLSCHAFT FÜR INDUSTRIELLE
TECHNOLOGIE · ENTWICKLUNG · BERATUNG MBH

Im Fisserhook 3 - 5
46395 Bocholt, Germany

☎ +49 (0)2871 - 6026
Fax +49 (0)2871 - 6032

info@ideco-gmbh.de
www.ideco-gmbh.de