



TECNO-CENTER C.A.

Equipos de laboratorio y procesos

RIF: J-07550070-9

MS/MX/MF/ML

TEST WITH THE BEST

The advertising inscription

heading defines a novelty of the goods

Ultra high repeatability of 0.001% (MS-70),

0.01%(MX-50)

(S.D.)in moisture content determination!



MS-70 & MX-50



Features

- Fast and uniform heating with a straight halogen lamp and innovative SRA
- (Secondary Radiation Assist) technology shorten measurement time
- Standard WinCT-Moisture (for MS-70 & MX-50 only) for easy analyzing mode setting through PC and for real-time graph displaying of moisture content rate change while measuring
- Sodium Tartrate Dehydrate with its stable moisture rate comes standard for accuracy checking
- Optional temperature calibrator, calibration result can be output
- Memory function allows 20 (10 for MF-50, 5 for ML-50) suitable measurement conditions according to sample and 100 (50 for MF-50, 30 for ML-50) measurement result data storage and outputs
- Four choices of measurement programs, Standard, Automatic Complete, Timer, and Manual Mode are selectable
- Clear and easy-to-see, large VFD display shows measurement, setting value, change in moisture content, action status, data number and other important information
- Low maintenance cost assured, thanks to user replaceable halogen lamp without unit downtime with protective chamber for easy clean

- Progress window for heating check
- "Quick Mode" in the measurement program for drying the sample faster
- by heating the sample at 200°C for 3 minutes.
- Self check function
- Conformity to GLP,GMP,GCP and ISO with date /time ,ID calibration data and check record outputs

Option

- OP-31 Sample Pan (□85mm x 100pcs)
- OP-32-1 Glass Fiber Sheet (□70mm x100pcs)
- OP-32-2 Glass Fiber Sheet (□78mm x100pcs)
- OP-33 Test Sample (Sodium Tartrate Dehydrate, 30gx12pcs)
- OP-34-120V Halogen lamp for AC100V to 120V
- OP-34-240V Halogen lamp for AC200V to 240V
- OP-35-Pan Handle (2pcs)
- OP-36 Tweezers (2pcs)
- OP-37 Spoon (2pcs)
- OP-38 Display Cover (5pcs)
- OP-39 Dust cover
- OP-40 RS232C cable (2m, 25-9pins)
- OP-41 Calibration Mass (20g, equivalent to OIML class F1)
- OP-42 WinCT-Moisture (CD-ROM, Application Software for Windows)
- OP-43 Certified Temperature Calibrator (only for MX-50)

Model	moisture content display	Capacity	Resolution	Drying temperature
<i>MS-70</i>	<i>0.001%/0.01%/0.1%</i>	<i>71g</i>	<i>0.0001g</i>	<i>30-200°C</i>
MX-50	0.01%/0.1%	51g	0.001g	50-200°C
MF-50	0.05%/0.1%/1%		0.002g	
<i>ML-50</i>	<i>0.1%/1%</i>		<i>0.005g</i>	