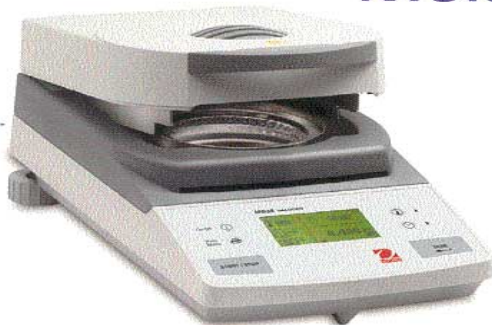


OHAUS MB35

Moisture Analyzer



Ohaus Corporation is pleased to announce the MB35, the newest addition to the Moisture Analyzer Series. Designed and manufactured to continue the Ohaus tradition of combining value and performance, the MB35 optimizes superior weighing accuracy and state-of-the-art halogen heating technology. The MB35 Basic Level Moisture Analyzer features outstanding repeatability properties for consistent accuracy during testing.

The new ohaus MB35 is manufactured under ISO 9001 Quality Assurance guidelines, and is backed by a 5-year warranty. Ideal applications include chemical, pharmaceutical, food and beverage, and environmental. The MB35 is a fast, rugged, moisture analyzer giving you the flexibility and accuracy you require for moisture content determination.

Standard features include:

- Halogen heating element that performs up to 40% faster than infrared methods and allows you to heat to maximum temperature in seconds
- Backlit display shows % moisture, weight, temperature, and time
- Intuitive software and simple 3-key operation – just enter time and temperature, and begin testing
- GLP compliant with the capability to log results with optional printer, or send data directly to your computer via the RS232 connection
- Standard 3 language display text (English, Spanish, French)

Ohaus also announces the enhancement of the MB45. For 2002, the MB45 Moisture Analyzer will feature the addition of a statistical function mode for process analysis. The MB45 does all of the calculations and displays the end results, and will print out the information for recording. This great feature is excellent for Quality Control and Assurance applications.

Be sure to see the enclosed introductory offer for the MB35 to get you started with this exciting new product. Do not miss the sales opportunities generated by this great new product.

For more information on the new Ohaus MB35, please call your Ohaus Customer Service representative at 1-800-672-7722 / 973-377-9000



OHAUS MB35

Moisture Analyzer



Ohaus heats up the competition.

| | | | | |
|-------------------------------------|--|---|--|--|
| Manufacturer | Ohaus | Sartorius | Denver | AnD |
| Model | MB35 | MA30 | IR30 | 4714A |
| Heat Source | Halogen | Infrared | Infrared | 185W Infrared Lamp |
| Capacity (g) | 35 | 30 | 30 | 70 |
| Repeatability | 0.18% (3g sample); 0.05% (10g sample) | ± 0.2% (1g); 0.05% (5g) | ± 0.2% (1g); 0.05% (5g) | ± 0.1% (10-70g sample); ± 0.2% (5-10g sample) |
| Readability | 0.005g/0.05% | 0.001g/0.01% | 0.001g/0.01% | 0.01g/0.1% |
| Temperature Range | 50° to 160° C in 5° increments | 50° to 160° C in 5° increments | 40° to 160° C in 5° increments | 50° to 180° C in 1° increments |
| Timer | 1 - 120 min | 0.1-99 min. | 0.1-99 min. | 1 - 99 min |
| Display Type | 128 x 64 pixel backlit display | LCD | LCD | LCD |
| Displayed Information | % moisture, time, temperature, weight | % moisture, % solids, % moisture/dry, % solids/dry or change in weight | % moisture, % solids ratio 1 or 2, weight | % moisture, time, temperature, weight |
| Languages included | English, Spanish and French | English | English | English |
| RS232 | Standard | Standard | Standard | Not Available |
| GLP Data (Time/Date) | Yes | With optional printer | With optional printer | Not Available |
| Pan size dia. (in/mm) | 3.54 / 90 | 3.54 / 90 | 3.54 / 90 | 3.7 / 95 |
| Dimensions W x H x D inches (cm) | 7.5" x 6" x 14.2" (19 x 15.2 x 36) | 8.5" x 6.5" x 11.1" (21.7 x 16.5 x 28.3) | 8.5" x 6.5" x 11.1" (21.7 x 16.5 x 28.3) | 8.3" x 12.5" x 12.6" (21 x 31.8 x 32) |
| Net Wt. (lb/kg) | 10.1 / 4.6 | 12.1 / 5.5 | 12.1 / 5.5 | 6.6 / 3 |
| Warranty | 5 years | 3 years | 5 years | 5 years |
| Suggested List Price | 2002 \$2,750 | 2001 \$2,895 | 2001 \$2,895 | 2001 \$2,450 |