



Food Oil Monitor FOM 330

FOR THE PRECISE DETERMINATION OF THE FRYING OIL QUALITY



- Clearly visible food oil quality indication lamp
- Reliable measurement starting at +50°C
- Bigger numbers in the display
- Simplified menu structure

ebro's new Food Oil Monitor FOM 330 comes with a new indication lamp showing the food oil quality. In addition, improvements to the measurement and the temperature compensation allow for an even more reliable measurement, especially at low temperatures.

Technical Data

Measurement range: oil	0 % ... 40 % TPM* (oil temperature of +50 °C to +200 °C / +122 °F to +392 °F)
Accuracy: oil	Typically ± 2 %
Resolution: oil	0.5 %
Measurement range: temperature	+50 °C ... +200 °C (+122 °F ... +392 °F)
Accuracy: temperature	± 1 °C
Resolution: temperature	0.1 °C
Operating temperature	-20 °C ... +50 °C (-4 °F ... 122 °F)
Storage temperature	-25 °C ... +60 °C (-13 °F ... 140 °F)
Battery	3V lithium, replaceable
Battery lifetime	Up to 3 years
Dimensions (L x B x H)	314 x 54 x 22 mm
Housing material	ABS (food safe)
Weight	Approximately 200 g
Protection class	Waterproof IP 67
Certificate	Factory calibration certificate

*TPM: Total polar materials

Type	Description	Part No.
FOM 330-4-Set	Food Oil Monitor Set (incl. Food Oil Monitor with four buttons, protective cover, carrying case, documentation)	1340-2700
FOM 330-1-Set	Food Oil Monitor Set (incl. Food Oil Monitor with one button, protective cover, carrying case, documentation)	1340-2702
CO 330	Reference oil for the Food Oil Monitor FOM 330	1341-2700

Headquarters:

Xylem Analytics Germany Sales GmbH & Co. KG, ebro
 Peringerstr. 10 · D-85055 Ingolstadt, Germany
 Phone +49 841 954780 · Fax +49 841 95478-80
 Internet: www.ebro.com · Email: ebro@xylem-inc.com

Representatives worldwide:

www.ebro.com