

J57/J157AB Refractometer Technical Bulletin

J57AB /J157AB Refractometers for measurement of urea concentration for diesel engine additives

Standards

Designed in accordance with DIN 70071 / ISO 22241-2

Basic operation

The J57AB is a sub model of the J57HA and most details on the Technical Bulletin 925 apply, the J157AB is a sub model of the J157 and most details on Technical Bulletin 911 apply. The differences between the AB and the standard models are:

Temperature

Both instruments have improved temperature performance to better than 0.02°C meeting the requirements of DIN 70071 / ISO 22241-2

Scale

The J57AB displays results in refractive index and the operator then uses that result to calculate the wu number.

The J157 has the calculations built in to display and print the wu number.

Optional accessories

The J57AB refractometer can be supplied with the same range of accessories as the standard J57 including;

- Printers
- Computer software
- Barcode reader
- Automatic sipping system
- Autosampler



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