# BA75 Portable Oil Test Set







The BA Breakdown Analyzer is the smallest and lightest portable oil test set its rating available. The 2.8" colour display is very bright and offers optimal readability.

For measuring modern silicon, mineral and ester oils a very fast switch-off time after flash over is crucial. The BA has the fastest switch-off time on the market available  $(< 5 \mu s)$ .

With the software — BA ControlCenter individual test procedures can be programmed and several units can be controlled and overviewed simultaneously. Test results are available in printed form, as pdf and as text files.

The unit has USB Flash Drive and a Bluetooth connection for communications between the test unit and the PC.









www.b2hv.com | info@b2hv.com

#### **Features**

#### **Usability**

- Low weight and compact design
- Very bright Colour display
- Internal Battery
- External 12 V Supply

#### **Technology**

- Ultra fast switch-off time (< 5 μs)
- Direct measurement of output voltage
- Measurement also of silicone-, mineral- and ester oils
- Housed in a metal case for proper RFI/EMC shielding

#### **Communications**

- Bluetooth connection
- USB Flash Drive
- Intuitive control

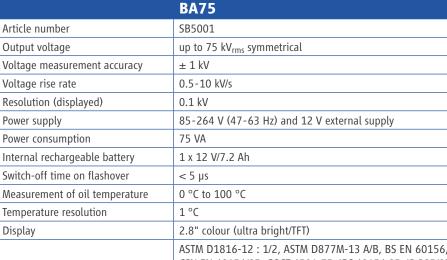


## **BA75**

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Software **BA ControlCenter** 

Selectable programs	ASTM D1816-12: 1/2, ASTM D877M-13 A/B, BS EN 60156, CEI EN 60156, CSN EN 60156/95, GOST 6581-75, IEC 60156:95, IP 295/83-2005, JIS C 2101/78, ÖVE EN 60156, PN 77, SABS 555, VDE 370-5/96, single measurement, other standards possible
Customer-specific programs	unlimited

BA ControlCenter (included)

**USB** memory stick



Software

USB

Printer graphical output 44 mm (dot matrix) Interface Bluetooth



Low weight and very compact design

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Operating temperature	-10 °C to +55 °C (extended temp. range)
Storage temperature	-20 °C to +60 °C

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Relative humidity	non condensina

Dimensions W x H x D	430 x 280 x 250 mm
Weight	22 kg (incl. batteries)

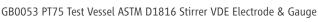
	Breakdown Analyzer BA, Test vessel with electrodes (GB0051), Software –
Coope of cupply	BA ControlCenter, Printer, Paper roll, Battery, Ring nut wrench, Lifting stick
Scope of supply	for magnetic stirror Magnetic oil stirror Cotting gauge 2 5 mm, polich glove

Scope of supply	for magnetic stirrer, Magnetic oil stirrer, Setting gauge 2.5 mm, polish glove, Bluetooth dongle, power chord, User Manual

#### Please indicate desired language upon ordering. Language GB0050 PT75 Test Vessel IEC 156 Sphere Electrode incl. Gauge



GB0052 PT75 Test Vessel ASTM D877 Disc Electrode incl. Gauge





GB0110 - GB0115 Setting gauge 1 / 2 / 2.5 / 2.54 / 4 / 5 mm

GB0120 Lead for connecting vehicle cigarette lighter socket (12 V, 5 m)

VKR0010 Rugged Transport Box

VKR0011 Transport Bag

VKR0016 Dust Cover



GB0301 Mushroom/ **VDE Electrode** 



GB0302 Disk Electrode



GB0303 Sphere Electrode





DHV1206 Rev05 - ENGLISH - Subject to alternations. Errors excepted. Illustrations are not binding