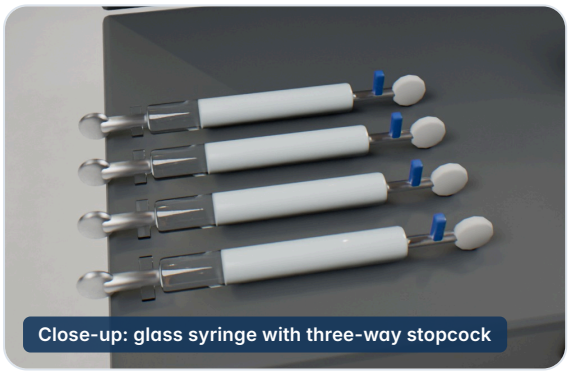
PRODUCT DATASHEET

Transformer-Oil DGA Sampling Kit: Syringes and Bottles

Gas-tight glass syringes, bottles and fittings for dissolved-gas analysis of transformer oil

Product page





Close-up: glass syringe with three-way stopcock

OVERVIEW

The Tech Inc. Transformer-Oil DGA Sampling Kit: Syringes and Bottles takes transformer-oil samples for dissolved-gas analysis (DGA) without losing or adding gas. Gas-tight glass syringes with three-way stopcocks draw oil from the transformer sampling valve without air contact; bottles are used for moisture and other oil tests; a padded case keeps samples dark and protected on the way to the laboratory, following practice such as IEC 60567 and ASTM D923.

TYPICAL DESIGN DATA

Syringes	Gas-tight glass, about 50 mL, with three-way stopcocks
Bottles	Amber glass or aluminium
Adapters	For common transformer sampling valves
Codes and standards	Sampling to IEC 60567 and ASTM D923 practice
Practice	Sampling to IEC 60567 and ASTM D923
Case	Padded, keeps samples dark
Use with	Transformer-oil filtration and dehydration carts

MODELS AND CAPACITIES

- **TI-DGA-S4** – four syringes
- **TI-DGA-B6** – six bottles
- **TI-DGA-C** – combined kit
- **TI-DGA-R** – refill pack

Indicative kit contents.

ORDERING CODE

Example **TI-DGA-C**: **C** type: S4, B6, C or R.

SCOPE OF SUPPLY

Included: factory acceptance test with a written report; drawings for approval, material certificates and manual.
Options: refill packs; extra adapters; training session; oil filtration cart.

KEY ADVANTAGES

- **Gas-tight** – no gas lost or added
- **Protected** – padded, dark case
- **Standard practice** – IEC 60567, ASTM D923
- **Refills** – syringes and bottles

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Designed and built by Tech Inc. · **Part of the Davey Group since 1990**

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