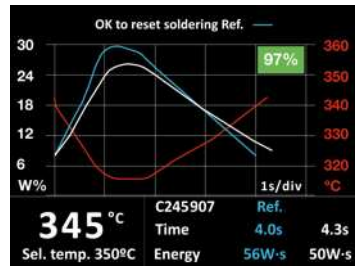




Improve your soldering quality in real time!

JBC innovates CDE station with Soldering Assistant, the first system that measures the delivered energy during the soldering process.

[Watch video >>](#)



Why

Soldering Assistant?

It will help to improve the soldering skills, to select the optimal temperature and cartridge and to have a more efficient and quality production

This station is deal for general soldering applications.

- Provides the best soldering quality thanks to JBC Intelligent Heat Management and, additionally, Sleep & Hibernation Modes that extend tip life till 5 times longer.
- Complete Cleaning System with an antisplash membrane to keep the work area clean and integrated wiper to remove excess solder from the tip.
- Cartridge Holder and JBC Exclusive Cartridge Extractor, that facilitates fast and safe cartridge changes.
- Possible connection to the JBC Fume Extractor (connector RJ12).
- Connectivity: datas download, software updates, traceability.

- Includes T245 General Purpose Handle that works with our C245 Cartridge Range.

If you require any further information, feel free to contact us

**Don't believe us...
TRY IT!**



REFERENCES

CDE-9BQA 100 V

CDE-1BQA 120 V

CDE-2BQA 230 V

PRODUCT COMPOSITION

- 1 CDE Soldering Station
- 1 T245 General Purpose Handle (cartridge not included)

SPECIFICATIONS

Selectable Temperature 90 to 450 °C / 190 to 840 °F

CONNECTIVITY

USB-B Software PC / Firmware update

Equipotential bonding Optional connection to EPA

ESD/EOS

ESD safe

Tip to ground resistance <2 ohms

Tip to ground voltage <2 mV RMS

POWER SUPPLY

Peak power 150 W - 23.5 V

Operating temp. range 10 to 50 °C / 50 to 122 °F

DIMENSIONS AND WEIGHT

Dimensions/Net weight