TCD STERILE TUBE WELDER

CAT# 480-B40-00-1245

Making a sterile connection has never been so easy, economical and reliable!

- One button operation
- Simple display panel
- Space saving bench top design
- Single wafer loading no jamming
- Wet to wet, wet to dry, dry to dry welding
- No validation kit required
- Eliminates tube shifting exact tube alignment ensures leak free welds





Tamper Lock™ loading mechanism ensures easy tube loading and precise alignment of tubing.

Color coded, "Vertical Guide" for wafer placement.

Easy one-button operation.

The use of Bent-Tube Technology ensures total containment of fluids by securely welding all tube ends. Fluid is expressed away from the weld point ensuring a totally contained connection.

The TCD uses a single

4x the mass of other wafers. Loading is color

unique single loading

wafers reduce jamming.

copper wafer which has

coded and simple. These



Wafer

Tube clamps hold tubing securely in _____ place and eliminates tube shifting.

> User friendly display panel provides continuous _____ monitoring of all device operations and weld cycle counter.

Electrical Specifications

A/C main voltage: 100-240 V A/C, 47/63 Hz (Universal Input Power Supply) 1.3 amps

Power supply output: +12V DC, 50 watts peak

Power consumption: 48 watts maximum during wafer heating; otherwise 0.25 watts maximum

Mechanical Specifications

TCD, TOTAL CONTAINMENT DEVICE STERILE TUBE WELDER

 Inches
 10.7 L x 3.6 W x 2.3 H

 Centimeters
 27.2 L x 9.1 W x 5.9 H

 Weight
 3.5 lbs/1.6 kg

Power Cable Length 6 ft./1.8 meters

TCD B40 WELDER CAT# 480-B40-00-1245

TCD WAFERS 240/box CAT# 480-B40-00-1274

For more detailed information regarding the intended use, warnings, precautions and contraindications please refer to the instruction manual provided with each device or contact Genesis BPS at 1-866-712-5663.



