



DESCRIPTION

The 7147 is a single user benchtop fume extractor for use with soldering station modules and stand alone solder stations that are supplied with the Time Electronics CalBench.

FEATURES

- Portable, single user fume extraction system
- Low noise unit
- No external ducting or compressor needed
- Unit easily fits on any bench-top or under-bench
- 12" wide (300mm) plenum
- Innovative adaptor transforms the plenum into an arm
- Powerful 85m³/hr-airflow rate
- Immediate extraction of fumes, particles and vapors
- Two filtration configurations: Heavy duty and Light duty
- LED indicates when the filters are blocked and require replacing

SPECIFICATIONS

Static Pressure (suction force)	1250 Pa (5"WC)
Fan Capacity	110m ³ /h (65 cfm)
Flow Rate (with filter)	85m ³ /h (50 cfm)
Air Inlets/Number of Stations	1
HEPA Efficiency	99.97% at 0.3 micron
Noise Level	99.97% at 0.3 micron
Line Power	100-240 VAC / 50-60 Hz, 85W
Dimensions	W300mm x D230mm x H290mm (W11.8" x D9.1" x H11.4")
Weight	9kg (20lbs)
Certification	UL, CSA, CE
Supplied items	Unit, Set of filters, arm to plenum adaptor, Arm (760mm, 29.50")

ORDERING INFORMATION

7147 **Benchttop Fume Extraction Kit**
 Solder Stations See 7144 and 7145 benchttop units, 7034 and 7035 CalBench modules

Due to continuous development Time Electronics reserves the right to change specifications without prior notice.