ERSA ANALOG 60

The Standard - proven technology for all-round use

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The electronically temperature-controlled ERSA ANALOG 60 soldering station is the standard model in ERSA’s new series of soldering stations. The precise ERSA RESISTRONIC control system exploits the positive effect of the PTC (Positive Temperature Coefficient) heating element. The high heat up rating of 190 W ensures an immediate supply of heat.

The station’s sensitive electronics control the working temperature by measuring the resistance of the ceramic heating element. Temperature can be adjusted at the soldering station on a continuous scale between 150°C (300°F) and 450°C (840°F).

The easy-to-handle ERSA Basic tool 60 soldering iron heats up from room temperature to 280°C (545°F) in only 60 seconds. Its ergonomic design earned the IF design award at the Hanover trade fair. All the controls are at the front of the station, and the front panel is set at the perfect angle for the user’s line of vision.

The large selection of long-lasting, internally heated ERSA DUR soldering tips make this versatile soldering station suitable for most industrial soldering applications. The multifunctional holder with its swiveling sponge container also functions as a hot tip holder. In addition, the holder is designed so that you can use ERSA soldering irons with virtually any commercially available solder fume extraction system provided you have an adapter.

Order nos.:
ANA 60 ANALOG 60 soldering station complete
consisting of:
ANA 683 Electronic station
670 CDJ Basic tool 60 soldering iron with 832 CD soldering tip
A 28 Tool holder
Spare parts:
67100J Spare heating element for Basic tool 60

Conventional soldering with Basic tool 60

Technical data:

ANA 603 electronic station
Supply voltage: 230 V~, 50-60 Hz
Secondary voltage: 24 V~
Rating: 60 W
Control technique: RESISTRONIC
Temperature range: stepless 150°C (300°F) - 450°C (840°F)
Function display: red LED
Cable: 2 m (6.6 ft) PVC with connector
Model: antistatic

Basic tool 60 soldering iron
Voltage: 24 V~
Rating: 75 W / 280°C (545°F)
- 60 W / 350°C (660°F)
Heat up rating: 190 W
Heating time: approx. 60 s to 280°C / 545°F
Weight (without cable): approx. 60 g (2.4 oz)
Cable: 1.5 m (4.9 ft) highly flexible / heat resistant