

## Heavy duty soldering station 300 W / 450 W / 600 W



FTM Technologies  
Manufacturer of the brand



These stations benefit from our SEMDATA microprocessor controlled regulation. The high heating speed and capacity of these stations make them the essential tools for soldering work, especially on important ground planes : sheet metal work, tanks, radiators, copper rails, electrotechnical work.

The weight / performance ratio is exceptional thanks to the compact size of irons. At equal power, the weight of iron is reduced by half compared to a traditional iron.

The "shockproof" metal housing allows these stations to be used in harsh industrial environments. Microprocessor control (closed loop operation) with K-type temperature sensor provides accuracy of +/- 5°C. Reliability is provided by, among other things, the "all stainless" design of the heater.

All these kits come with a temperature controlled station, a soldering iron, a steel iron rest, and for the SEA300 station a long-lasting failure.

| Technical data of the control box            |                  |
|--|------------------|
| Primary voltage                              | 230 V – 50/60 Hz |
| Secondary voltage                            | 230 V            |
| Continuous regulation of the temperature     | From 50 to 450°C |
| Microprocessor-controlled<br>Digital display |                  |

### Different sets of stations proposed

| Station           | Soldering iron  | Tip  | Treatment   | Sheath diameter in mm | Tip length in mm | Tip width in mm |
|-------------------|---|--|---|-----------------------|------------------|-----------------|
| SEA 300<br>300 W  | <br>Voltage 230 V<br>Temperature sensor<br>Length without tip : 300 mm<br>Weight : 350 g<br>Non-combustible cord : 2 m   | Supplied with <br>1053001003<br>Tips available<br> 1053001005<br> 1053001006<br> 1053001007 | Long-life<br>Raw copper<br>Nickel plated copper<br>Nickel plated copper | 9,5                   | 117              | 5,5             |
| SEA 450X<br>450 W | <br>Voltage 230 V<br>Temperature sensor<br>Length without tip : 335 mm<br>Weight : 510 g<br>Non-combustible cord : 2 m   | Supplied without tip<br>Tips available<br> 1053001015<br> 1053001017<br> 1053001021   | Long-life<br>Raw copper<br>Nickel plated copper                         | 13,5                  | 155              | 14              |
| SEA 600X<br>600 W | <br>Voltage 230 V<br>Temperature sensor<br>Length without tip : 350 mm<br>Weight : 650 g<br>Non-combustible cord : 2 m | Tips available<br> 1053001017<br> 1053001021   | Raw copper<br>Nickel plated copper                                      |                       |                  |                 |