

SOLICITATION SOLDERING STATION W913FT-12-T-0095

| ITEM | DESCRIPTION | SPECIFICATIONS | QTY | UNIT | UNIT PRICE | TOTAL PRICE |
|--|---|--|-----|------|------------|-------------|
| 1 | Soldering Station | <p>Power Requirements- 115VAC, 60Hz, 230VAC, 50/60Hz, 400 Watts maximum</p> <p>HANDPIECES Handpiece Specs Tip to ground resistance: 2 ohms or less Handpiece Specs Temperature stability: ± 1.1 °C at idle from set tip temp. Handpiece Specs Tip Temperature Range: 38° to 482 °C nominal</p> <p>THERMAL MANAGEMENT CENTER Vacuum and Air Vacuum Rise Time: 200ms average Vacuum and Air Vacuum: 51 cm Hg. (20 in. Hg.) nominal Vacuum and Air Pressure: .48 Bar (7 p.s.i.) nominal at maximum setting Vacuum and Air Air Flow: 13 SLPM (0.46 SCFM) maximum</p> <p>Tip-To-Ground Resistance: Less than 5 ohms. AC Leakage: Less than 2 millivolts RMS from 50Hz to 500Hz.</p> <p>PIK AND PASTE Vacuum (at PIK-VAC Port): 7.6 cm Hg. (3 in. HG.) min. Pressure (at PASTE DISP Port): 2.41 Bar (35 P.S.I.) min.</p> <p>MICROCHINE Nominal Output Speed Range: 2,500 rpm, min. to 10,000 rpm, max. Output Torque: 14 N•mm (2.0 inch-ounces), min. Speed Regulation: +10/-15% over Line/Load range of 0 to 14 N•mm (0 to 2 inch-ounces) from low line to high line voltage. Shaft Run-Out at Collet: .13mm (0.005 inches) TIR max.</p> <p>PULSE PLATE Output Voltage Range: 0 - 10 volts unfiltered, full wave DC.</p> <p>PULSE HEAT Output Voltage Range: 0 - 2.3 VAC RMS</p> <p>* With the following handpieces: Soldering handpiece, desoldering handpiece, Thermo Tweez handpiece (or equivalent), Thermo Jet handpiece (or equivalent), Thermo Pik handpiece (or equivalent), Pulse Heat handpiece (or equivalent), LF-15 Lap Flo handpiece (or equivalent), Tw-15 ResistTweez handpiece (or equivalent), Micro Chine handpiece (or equivalent), PV-65 Pik Vac Wand handpiece (or equivalent)</p> | | | | |
| Optional basic tips for each PRC-2000 handpiece: | | | | | | |
| 2 | Package X 5 Desoldering Tips | 0.030 "X 0.080" | 1 | Each | | |
| 3 | Package X 5 Desoldering Tips | 0.040 "X 0.090" | 1 | Each | | |
| 4 | Package X 5 Miniwave Soldering Tips | 0.13 " | 1 | Each | | |
| 5 | Package X 5 Tapered Soldering Tips | 1/32 " | 1 | Each | | |
| 6 | Package X 5 Angled Soldering Tips | 0.09 " | 1 | Each | | |
| 7 | SOIC Removal tip | 0.30 " | 1 | Each | | |
| 8 | SOIC Removal tip | 0.40 " | 1 | Each | | |
| 9 | SOIC Removal tip | 0.50 " | 1 | Each | | |
| 10 | SOIC Removal tip | 0.70 " | 1 | Each | | |
| 11 | Vertical chip removal tip | 0.03" | 1 | Each | | |
| 12 | Vertical chip removal tip | 0.08" | 1 | Each | | |
| 13 | Package X 5 Soldering Tips | 0.63" | 1 | Each | | |
| 14 | Vertical chip removal tip | 1/64" | 1 | Each | | |
| 15 | Curved nozzle for Thermojet handpiece | 0601.D | 1 | Each | | |
| 16 | Rectangular nozzle for Thermo Jet handpiece | 0,28"x0,074" | 1 | Each | | |
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