

ZD505V



Features

- Outstanding performance and cost-efficient station ideal for heavy duty applications that require maximum heat transfer (requires shop air 60-90 psi)
- Powerful 70W high output PTC element makes heavy multi-layer boards easy to desolder
- Adjustable and ergonomic hand tool design provides comfortable working angles
- Easy to maintain and calibrate with external calibration feature
- 18 month warranty & ESD safe

Contents

ZD505V	Shop air powered hot tip desoldering station includes PM100 vacuum generator and HT500 hand tool with ZD13 tip
SH230	Sponge holder includes RS199 cleaning sponge

Accessory Kit

WT623	Tip wrench, dual open end, 1/4" & 3/4"
WT619	Tip wrench, for retaining sleeve
WP556	WIGAPRY® mini screwdriver and calibration aid tool
CS468	Tip cleaning shaft for desoldering tips
CS468-1	Tip cleaning shaft for small desoldering tips
AN112	Anti-Seize compound
OL111	O-Ring lube
MS229	1 pc. mica sheet for HT500
AF629	1 pc. felt filter for AF110
AF625	1 pc. felt filter for HT500
AF040	1 pc. foam filter for AF110

Models & Specifications	ZD505V	ZD505V-230	ZD505V-230B	ZD505V-H9-230B
Power Requirements	120V, 60Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz
Power Rating	20W - 150W	20W - 150W	20W - 150W	20W - 150W
Heater Rating	24V, 70W	24V, 70W	24V, 70W	24V, 70W
Plug	USA Standard 	European 	British 	British  Unit calibrated to 900°F
Weight	4.1 lbs (1.8 kg)			
Overall Dimension	5.0"W x 9.5"H x 9.0"D (127 mm x 241 mm x 229 mm)			
Temperature Range	400°F-800°F (205°C - 427°C)			
Temperature Regulation	±6°F (±3°C)			
Tip-to-Ground Voltage Leakage/Resistance	< 2mV / < 2 ohms			

