



Data sheet

RS PRO Electric Soldering Iron, 130W for use with RS Art No.1760007 Soldering Station



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Features:

- Specially designed handle that allows users to rest their fingers on the handle comfortably, significantly reducing fatigue.
- High quality alloy heater element with excellent thermal stability.
- Silicon handle is soft and overheat protected.
- Rapid heating-up, about 10 seconds to reach 350°C.
- Energy saving with auto sleep function.
- Easy to replace pluggable heater/soldering tip, reducing consumable replacement cost.

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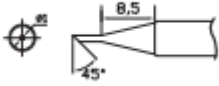

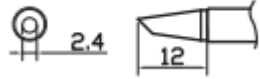
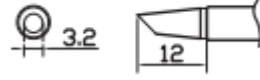

- The heater using low voltage AC source to ensure the anti-static and no leakage, no interference.

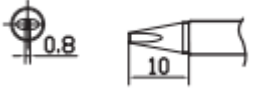
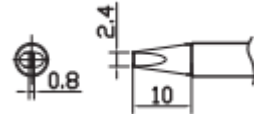

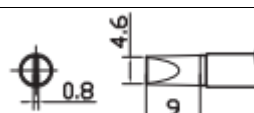
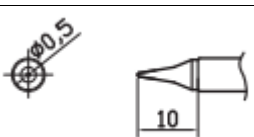
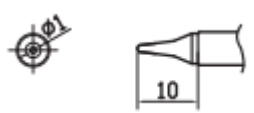
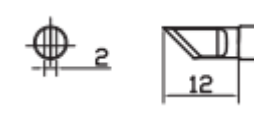
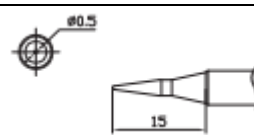

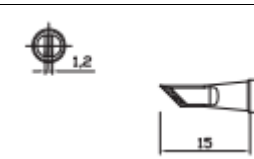
Specifications:

Model	RS 179-0021
Wattage	130W
Power Type	Electronic
Type	Soldering Iron
Output voltage	24VAC
Temperature stability	±2°C(still air, no load)
Heater	Integrated heater
Tip-to-ground impedance	< 2Ω
Tip-to-ground potential	< 2mV

Accessories:

Optional Soldering Tips:

Article No.	Description	Type	Size	Tip Dimensions (mm)
NA	Soldering tip, Straight hoof, 0.04In/1mm	Straight hoof	0.04" (1mm)	
1796034	Soldering tip, Straight hoof, 0.047In/1.2mm	Straight hoof	0.047" (1.2mm)	
1796035	Soldering tip, Straight hoof, 0.09In/2.4mm	Straight hoof	0.09" (2.4mm)	
1796036	Soldering tip, Straight hoof, 0.126In/3.2mm	Straight hoof	0.126" (3.2mm)	
1796037	Soldering tip, Straight hoof, 0.18In/4.6mm	Straight hoof	0.18" (4.6mm)	

1796038	Soldering tip, Straight chisel, 0.063In/1.6mm	Straight chisel	0.063" (1.6mm)	
1796039	Soldering tip, Straight chisel, 0.09In/2.4mm	Straight chisel	0.09" (2.4mm)	
1796040	Soldering tip, Straight chisel, 0.126In/3.2mm	Straight chisel	0.126" (3.2mm)	
1796041	Soldering tip, Straight chisel, 0.18In/4.6mm	Straight chisel	0.18" (4.6mm)	
1796042	Soldering tip, Straight conical, 0.02In/0.5mm	Straight conical	0.02" (0.5mm)	
1796043	Soldering tip, Straight conical, 0.04In/1.0mm	Straight conical	0.04" (1.0mm)	
NA	Soldering tip, straight knife, 0.079In/2mm	Straight knife	0.079" (2mm)	
NA	Soldering tip, straight conical, 0.02In/0.5mm	Straight conical	0.02" (0.5mm)	
NA	Soldering tip, bent conical, 0.016In/0.4mm	Bent conical	0.016" (0.4mm)	
NA	Soldering tip, straight knife, 0.047In/1.2mm	Straight knife	0.047" (1.2mm)	

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