

## Weller Portable Gas Soldering Irons

### Gas Soldering Iron — 'Pyropen Junior'



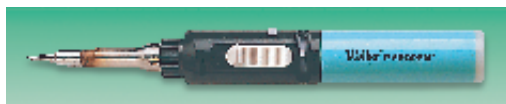
Length including cap = 172

- High quality miniature version of the pyropen
- Offers the same functions, soldering, blow torch and hot air torch, on a smaller scale
- Aluminium protective cap with pocket clip
- Temperature adjustable
- Operates on standard butane gas
- Supplied fitted with 0.5mm tapered needle soldering tip WPT-15, and 4.9mm hot blow nozzle WHC-55

SOL092

	Mfrs. List No.	Order Code	1+	5+	10+	48+
<b>Pyropen Junior</b>	WSTA-2	.418-778.				
<b>Soldering Tips</b>			1+	25+	100+	200+
0.5mm Tapered needle	WPT-15	.418-780.				
2.5mm Screwdriver style	WPT-16	.418-791.				
2.0mm Stopped round	WPT-17	.418-808.				
<b>Hot Blow Nozzles</b>						
1.5mm	WHC-54	.418-810.				
4.9mm	WHC-55	.418-821.				

### Gas Soldering Iron Pyropen Junior, Self Igniting



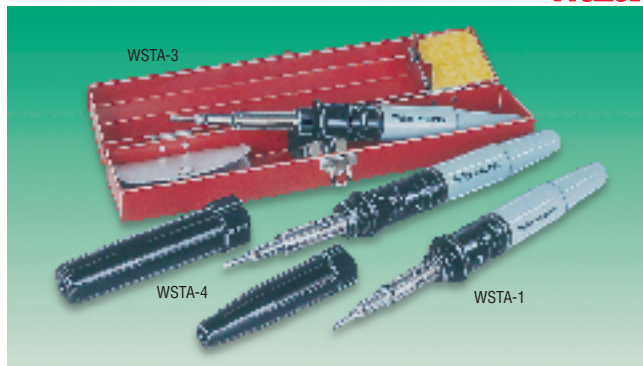
- Self igniting butane gas operated soldering iron
- Adjustable gas flow gives equivalent 15W to 60W output
- Approximately 1 hours operation on full reservoir
- Heat up time is 30 seconds
- Can be fitted with hot blow nozzles
- Not supplied with gas

SOL022

	Mfrs. List No.	Order Code	1+	3+	6+	12+
<b>Pyropen</b>	WSTA6	559-799				
<b>Tips</b>						
1.0mm Needle*	WPT01	559-805				
2.4mm Chisel	WPT02	559-817				
2.0mm Spade	WPT03	559-829				
5.0mm Spade	WPT04	559-830				
<b>Hot Blow Nozzles</b>						
1.5mm Dia.	WPT0150	559-842				
4.7mm Dia.	WPT0152	559-854				

\*Fitted as standard

### Gas Soldering Iron — 'Pyropen'



WSTA-3 Case H = 50, W = 60, L = 280

- Sophisticated gas powered soldering iron, inert gas/hot air blower and brazing torch
- Soldering tip temperature adjustable between 200°C and 500°C
- Tip is heated without a burning flame
- Use of a blow nozzle allows unit to be used for heat shrink tubing and soldering and desoldering of surface mount components
- Use of torch ejector produces an open burning flame for hard soldering and light brazing (not available in self-igniting model)
- Reservoir in handle holds sufficient butane gas for up to 3/4 hours soldering
- Not supplied with gas

Available in three versions:

#### Economy (WSTA-1)

- Supplied with one WPT-2 tip and protective cap

#### Self Igniting (WSTA-4)

- As economy model but with integral piezo-electric ignitor
- Functions as soldering iron and hot air tool, but, not as a blow-torch

#### Heavy Duty Self Igniting (WSTA-5)

- 10mm soldering tip
- 6mm hot blow nozzle
- Heat shrink diffuser attachment
- Equivalent to 100-150W

#### Standard Model (WSTA-3)

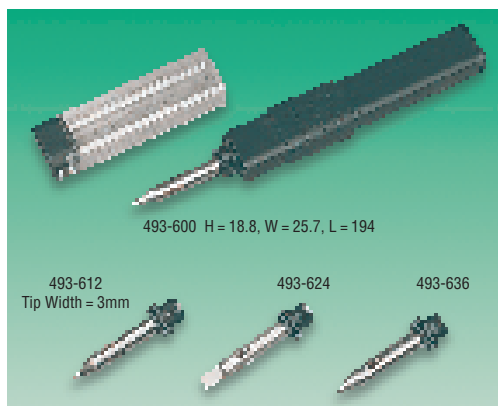
- As economy model but supplied as a kit in a metal box
- Kit contains Hot blow tip (4.9mm ID); tool support clip, torch ejector, cleaning sponge and operating manual

SOL070

	Mfrs. List No.	Order Code	1+	5+	10+	48+
<b>Pyropens</b>						
Economy model	WSTA-1.	.418-833				
Self igniting model	WSTA-4.	.418-845				
Heavy duty self igniting	WSTA-5	971-637				
Pyropen kit	WSTA 3.	.418-857				
<b>Soldering Tips</b>			1+	25+	100+	200+
Tapered needle	WPT-1.	.418-869				
3mm chisel	WPT-2.	.418-870				
2mm spade	WPT-3.	.418-882				
3mm 35° spade	WPT-4.	.418-894				
Offset tapered needle	WPT-10.	.418-900				
<b>Chisel tip</b>	WPT-20	889-143		5+	10+	48
<b>Hot Blow Nozzles</b>						
1.59mm I.D.	WHC-50.	.418-912				
4.9mm I.D.	WHC-52.	.418-924				
<b>Torch Ejector</b>	WP71T.	.418-936				
<b>Soldering Ejector</b>	WP70S.	.418-948				
<b>Spares</b>						
Barrel assembly not self igniting model	WP72M.	.418-950				
Gas refill (75ml)	PGR1.	.418-961				
Piezo igniter	8038U	971-613				

## Portasol Portable Gas Soldering Irons

### Gas Soldering Iron 'Fixed Temperature Hobby'



493-600 H = 18.8, W = 25.7, L = 194

493-612 Tip Width = 3mm

493-624

493-636

- Portable low cost soldering iron
- Fixed operating temperature for ease of use
- Nominal tip temperature of 350°C
- 35W power output
- Powered by standard butane lighter fuel
- Gives upto 30 minutes continuous use from full reservoir
- Rectangular body to prevent rolling
- Safety gas cut off cap incorporating a flint lighter

**Note:** For safety reasons the iron is supplied discharged of gas.

FOR SUITABLE GAS SEE ORDER CODE 200-001 PAGE 1422

SOL174

	Order Code	1+	5+	20+
<b>Hobby iron</b>	493-600			
<b>Replacement Tips</b>				
Screwdriver tip*	493-612			
Hot knife tip	493-624			
Point tip	493-636			

\*Fitted as standard