

DIODE PID



DIODE S



Convenient wire welding using the powerful, light DIODE PID.



PP-Container, Colasit, Switzerland.

## Hot air tool

### DIODE PID / DIODE S

The DIODE is an extremely handy high performance hot-air tool. The closed-loop controlled DIODE PID provides the perfect welding temperature at all times. Due to its display, adjusting the temperature is simple. High quality work may also be carried out using the DIODE S which is easily controlled by a rotary knob.

- Operated with ROBUST blower or with compressed air
- Digitally controlled and displayed temperatures (DIODE PID)
- Cooled heating element tube
- In combination with MINOR blower suitable for field applications

#### Technical Data

Voltage	V~	120
Power	W	1600
Temperature	°F	68 – 1112
Size (L x Ø)	inch	10.4 x 2.2, handle Ø1.6
Weight	lbs	2.5 (with 10 ft cord / 10 ft air hose)
Conformity Marking		CE
Approval Mark		Ⓢ
Certification Scheme		CCA
Protection Class II		Ⓜ


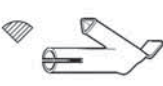
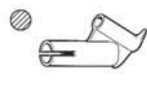



#### Article No.:

101.291	DIODE S 120 V / 1600 W, for push-fit nozzles, with US plug
101.447	DIODE S 120 V / 1700 W, for push-fit nozzles, connected to MINOR, 5 ft air hose, with US plug
101.311	DIODE PID 120 V / 1600 W, for push-fit nozzles, with US plug

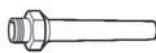
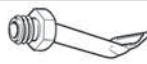




Other versions available upon request.

## Accessories DIODE PID / DIODE S

### With push-fit nozzle

	<b>100.303</b>	Tubular nozzle Ø 0.2 inch, push-fit
	<b>105.578</b>	Version extra-strong
	<b>106.992</b> <b>106.993</b>	Speed welding nozzle, push-fit on tubular nozzle Ø 0.2 inch 0.22 inch, profile A 0.28 inch, profile B
	<b>106.989</b> <b>106.990</b> <b>106.991</b>	0.12 inch 0.16 inch 0.2 inch
	<b>106.996</b>	Tacking nozzle, push-fit on tubular nozzle Ø 0.2 inch
	<b>107.348</b>	Tool rest
	<b>100.650</b>	Heating element for DIODE PID, 120 V / 1600 W
	<b>100.702</b>	Heating element for DIODE S, 120 V / 1600 W

### With screw-on nozzle

	<b>105.622</b>	Tubular nozzle Ø 0.2 inch, screw-on
	<b>106.988</b>	Tacking nozzle, screw-on
	<b>113.666</b> <b>113.399</b>	Drawing nozzle round, Ø 0.12 inch Drawing nozzle round, Ø 0.16 inch, with tacking tip, screw-on
	<b>113.876</b> <b>113.874</b>	Drawing nozzle round, Ø 0.12 inch Drawing nozzle round, Ø 0.16 inch, without tacking tip, screw-on
	<b>113.670</b>	Triangular drawing nozzle, with tacking tip, screw-on, 0.22 inch
	<b>113.877</b> <b>106.986</b>	Triangular drawing nozzle, without tacking tip, screw-on 0.22 inch, profile A 0.28 inch, profile B
	<b>106.987</b>	0.28 x 0.22 inch
	<b>126.552</b>	Drawing nozzle, 0.16 inch, screw-on, for fluor plastics