DIODE PID / S: The powerful pair.

There are two options for high-quality work: The closed-loop DIODE PID provides the perfect welding temperature at all times. The DIODE S easily puts you in control with a manual temperature knob.



Convenient wire welding using the powerful and lightweight DIODE PID.

External air hand tool DIODE PID / DIODE S



- Operated with MINOR or ROBUST blower or with compressed air
- Digitally controlled and displayed temperatures (DIODE PID)
- Cooled heating element tube
- Suitable for field applications when used in combination with a MINOR blower

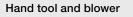
Technical data

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Voltage	V~	120 / 230
Power	W	1000
Temperature	°C	20-600
Size (L $\times \varnothing$)	mm	265 \times 57, handle \varnothing 40
Weight	kg	1.15 kg (with 3 m cord / 3 m air hose)
Conformity mark		CE
Approval mark		\$
Protection class II		

Article No.:

101.303 DIODE PID, 230 V / 1600 W, push-fit, with Euro plug
101.281 DIODE S, 230 V / 1600 W, push-fit, with Euro plug
101.304 DIODE PID, 230 V / 1600 W, screw-on, with Euro plug
101.282 DIODE S, 230 V / 1600 W, screw-on, with Euro plug
101.293 DIODE S, 120 V/1600 W for push-fit nozzles, with UK-plug

Additional versions available upon request



DIODE PID / DIODE S with MINOR



MINOR blower and DIODE PID with screw-on drawing nozzle.Ideal for assembly work

Technical data		
Voltage	V~	120 / 230
Power	W	1000
Temperature	°C	20-600
Size (L $\times \emptyset$)	mm	265 \times 57, handle Ø 40
Weight	kg	2.5 kg (with 3 m cord / 1.5 m air hose)
Conformity mark		CE
Approval mark		٢
Protection class II		

Article No.:

- 108.880 DIODE PID with MINOR, 230 V / 1700 W, screw-on, 1.5 air hose, Euro-plug
- 101.441 DIODE S with MINOR, 230 V / 1700 W, push-fit, 1.5 air hose, Euro-plug

Additional versions available upon request

General accessories ≥ 32/33 💭



The MINOR blower as an air suppy for the DIODE PID.

Accessories DIODE PID / DIODE S

With push-fit nozzle

	100.303	\varnothing 5 mm tubular nozzle, for versions with nozzles, push-fit		
	106.992 106.993	Speed welding nozzle, push-fit on \varnothing 5 mm tubular nozzle 5.7 mm, profilee A 7 mm, profilee B		
	106.989 106.990 106.991	3 mm 4 mm 5 mm		
	106.996	Tacking nozzle, push-fit on \varnothing 5 mm tubular nozzle		
<u> </u>	143.833	Nozzle adapter for screw-on nozzles		
	100.296 100.650 100.689 100.702	Heating element DIODE PID, 230 V /1550 W Heating element DIODE PID, 120 V /1600 W Heating element DIODE S, 230 V / 1550 W Heating element DIODE S, 120 V / 1600 W		
With screw-on nozzle				
	105.622	\varnothing 5 mm tubular nozzle, screw-on		
	106.988	Tacking nozzle, screw-on		
	113.666	\varnothing 3 mm round drawing nozzle with tacking tip, screw-on		
	113.399	\varnothing 4 mm round drawing nozzle,		
210	113.876	with tacking tip, screw-on Ø 3 mm round drawing nozzle without tacking tip, screw-on		
	113.874	Ø 4 mm round drawing nozzle, without tacking tip, screw-on		
A ₪ B ₪	113.670	Triangular drawing nozzle, with tacking tip, screw-on, 5.7 mm		
	113.877	Without tacking tip, screw-on 5.7 mm, profile A		
ି ଙ୍କ ୭ ୦୦	106.986 106.987	Without tacking tip, screw-on 7 mm, profile B 7×5.5 mm		
	126.552	4 mm drawing nozzle, screw-on, for fluor plastics		
	141.375	Connection adapter M14 for \varnothing 21.3 mm nozzle with plug		

