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, AIRSTREAM ST 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

Hand tool and blower

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
Power	W	1600
Temperature	°F	68 – 1112
Size (L $\times \varnothing$)	inches	10×2 , handle $\varnothing 1.6$
Weight	lbs	3 lbs (with 10 ft cord / 10 ft air hose)
Conformity mark		C€
Protection class II		

Article No.:

101.291	DIODE S, 120 V / 1600 W, for push-fit nozzles, with US plug
101.292	DIODE S, 120 V / 1600 W, for screw-on nozzles, with US plug
101.311	DIODE PID, 120 V / 1600 W, for push-fit nozzles, with US plug
101.312	DIODE PID, 120 V / 1600 W, for screw-on nozzles, with US plug
101.281	DIODE S, 230 V / 1600 W, for snap-fit nozzles, with Schuko plug
101.303	DIODE PID, 230 V / 1600 W, for snap-fit nozzles, with Schuko plug

Additional versions available upon request

Technical data		
Voltage	V~	120
Power	W	1600
Temperature	°F	68 – 1112
Size (L × ∅)	inches	10×2 , handle $\varnothing 1.6$
Weight	lbs	6 lbs (with 10 ft cord / 5 ft air hose)
Conformity mark		C€
Protection class II		

Article No.:

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

Additional versions available upon request

General accessories

≥ 36/37 **□**



32 www.leister.com