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

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 / 230
Power	W	1600
Temperature	°C	20 – 600
Size (L $\times \varnothing$)	mm	265×57 , handle $\varnothing 40$
Weight	kg	1.15 kg (with 3 m cord / 3 m air hose)
Conformity mark		C€
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

Technical data		
Voltage	V~	120 / 230
Power	W	1600
Temperature	°C	20 – 600
Size (L $\times \varnothing$)	mm	265×57 , handle $\varnothing 40$
Weight	kg	2.5 kg (with 3 m cord / 1.5 m air hose)
Conformity mark		C€
Protection class II		

Article No.:

DIODE PID with MINOR, 230 V / 1700 W, screw-on, 1.5 air hose, 108.880

Euro-plug

DIODE S with MINOR, 230 V / 1700 W, push-fit, 1.5 air hose, 101.441

Euro-plug

Additional versions available upon request

General accessories

¥36/37 **□**



32 www.leister.com



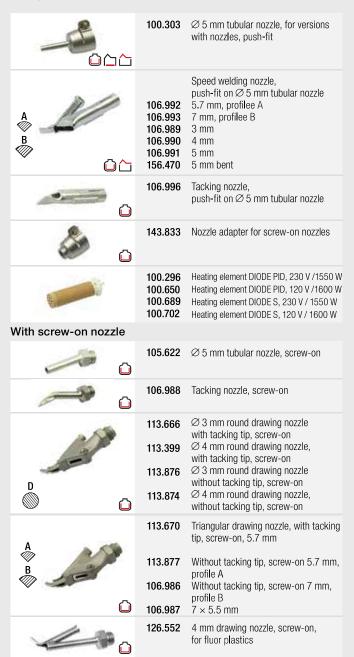
The MINOR blower as an air suppy for the DIODE PID.

MINOR: The mobile air supplier.

Don't be deceived by the MINOR's small size and low weight. This blower delivers sufficient air to enable quality work with the DIODE PID / DIODE S or LABOR S.

Accessories DIODE PID / DIODE S

With push-fit nozzle



More at the new accessories catalog at

www.leister.com/accessories

141.375 Connection adapter M14 for Ø 21.3 mm nozzle with plug

Blower

MINOR



- Lightweight and compact
- Powerful
- Serves as a mobile air supply for the DIODE PID / DIODE S and LABOR S
- Suitable for work on construction sites

Technical data		
Voltage	V~	230
Power	W	100
Air volume (20°C)	I/min	400
Pressure static	Pa	4000 (40 mbar)
Air outlet (external)	mm	14.5
Size (L × ∅)	mm	250×95 , handle $\varnothing 64$
Weight	kg	1.15 (with 3 m cord)
Conformity mark		C€
Protection class II		

Article No.:

108.747 MINOR, 230 V / 100 W, with Euro plug 109.988 MINOR, 120V / 100W, with UK plug

Additional versions available upon request

