

for industrial and military uses


TRIAC PID

The hot air tool for quality assurance



CE

Technical Data

Type	Triac PID	
Voltage	V~	42, 100, 120, 200, 230
Power consumption	W	1000, 1400, 1600, 1400, 1600
Frequency	Hz	50/60
Temperature	°C	50 – 600, steplessly controlled
Air flow	l/min.	max. 230
Pressure stat.	Pa	ca. 3000 (30 mbar), after ca. 24 h operating time
Emission level	L _{pA} (dB)	65
Size	mm	340 × 90, handle ø 56
Weight	kg	1.4 with 3 m cord
Approval mark:		CCA certified

- Effortless shrinking thanks to light weight and smaller handle
- Reproducible shrinking results thanks to digital temperature display of SET and ACTUAL value
- Adaptor tube with heat protection
- Stepless electronic temperature control, therefore independent of voltage fluctuations and varying ambient temperature (PID control)
- Electronic heating element protection and automatic shut-off of the motor at minimal carbon level
- Multiple replace of carbon brushes possible, therefore suitable for continuous operation

- **Tubes**
general purpose tubings, thin- and dualwall tubings, high temperature shrink tubes, adhesive lined heat shrinkable tubings
- **Electrical interconnect devices**
solder sleeves, solder grips, crimp splices and -terminals, insulated terminals and disconnects
- **Moulded parts**
heat-shrinkable moulded parts and wraparounds, caps, adapters, end caps, feedthroughs, transitions and connector boots
- **Tapes**
shrink tapes, sealant strips
- **Miscellaneous**
insulations, identification marker sleeves


TRIAC S

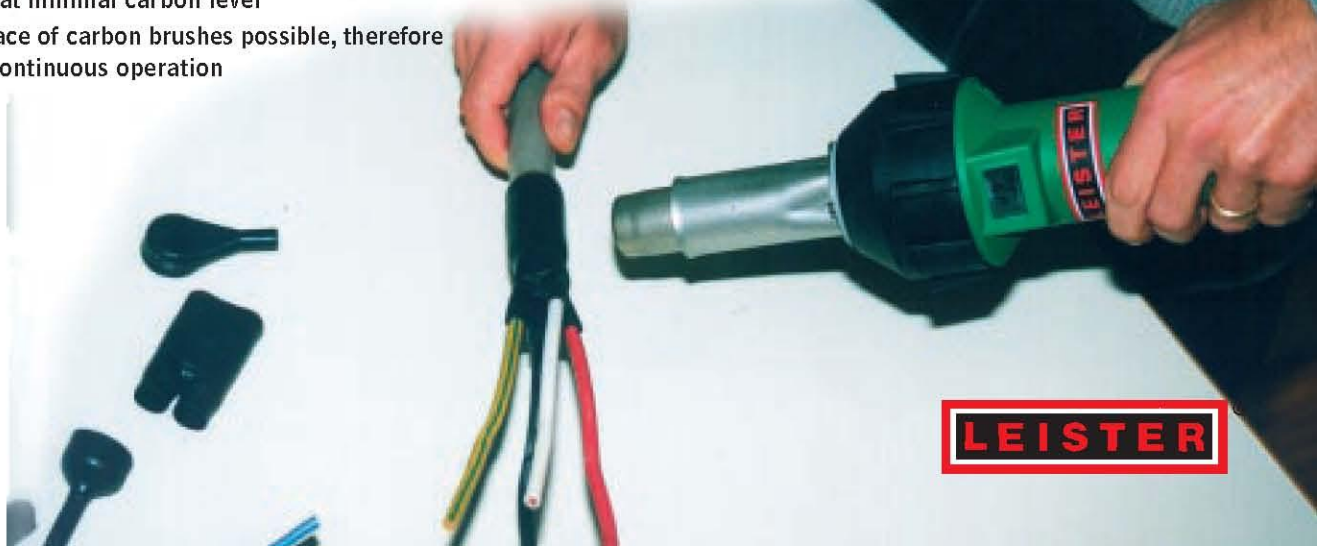
The reliable hand-tool



CE



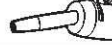










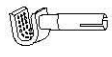

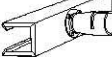
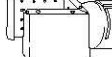








Technical Data

Type	Triac S	
Voltage	V~	42, 100, 120, 200, 230
Power consumption	W	1000, 1400, 1600, 1400, 1600
Frequency	Hz	50/60
Temperature	°C	20 – 700, steplessly controlled
Air flow	l/min.	max. 230
Pressure stat.	Pa	ca. 3000 (30 mbar), after ca. 24 h operating time
Emission level	L _{pA} (dB)	65
Size	mm	340 × 90, handle ø 56
Weight	kg	1.3 with 3m cord
Approval mark:		CCA certified



Order Number	Illustration not to scale	
108.923		Welding unit bitumen-kit 80mm, 230V~ for Varimat
108.924		Welding unit bitumen-kit 100mm, 230V~ for Varimat
108.925		Welding unit bitumen-kit 120mm, 230V~ for Varimat
108.926		Welding unit bitumen-kit 80mm, 400V~/6100W for Varimat
108.927		Welding unit bitumen-kit 100mm, 400V~/6100W for Varimat
108.928		Welding unit bitumen-kit 120mm, 400V~/6100W for Varimat
106.972		Pressure roller with ball bearings (brass)
106.974		Pressure roller 80mm (silicon)
106.975		One-arm pressure roller 40mm with ball bearings (silicon)
106.976		Pressure roller 28mm (PTFE)
106.977		Pressure roller 28mm (silicon)
106.989		Speed welding nozzle 3mm push-fit on tubular nozzle ø 5mm
106.990		Speed welding nozzle 4mm push-fit on tubular nozzle ø 5mm
106.991		Speed welding nozzle 5mm push-fit on tubular nozzle ø 5mm
107.123		Wide slot nozzle 20mm push-fit on Triac PID/Triac S
107.124		Angled nozzle 20mm, 90° push-fit on Triac PID/Triac S
107.125		Angled nozzle 20mm, 60° push-fit on Triac PID/Triac S
107.129		Wide slot nozzle 60mm push-fit on Triac PID/Triac S
107.130		Wide slot nozzle 40mm, 60° bent push-fit on Triac PID/Triac S
107.131		Wide slot nozzle 80mm push-fit on Triac PID/Triac S
107.132		Wide slot nozzle 40mm push-fit on Triac PID/Triac S
107.133		Wide slot nozzle 40mm, perforated push-fit on Triac PID/Triac S
107.142		Wide slot nozzle 20mm push-fit on Hot Jet S
107.144		Tubular nozzle ø 5mm push-fit on Hot Jet S
100.303		Tubular nozzle ø 5mm push-fit on Triac PID/Triac S
107.258		Wide slot nozzle 70 x 10mm push-fit on Electron
107.266		Wide slot nozzle 75 x 2mm push-fit on Electron

Technical data are subject to change without notice

Order-Number	Illustration not to scale	
107.144		Tubular nozzle \varnothing 5mm push-fit on Hot Jet S
100.303		Tubular nozzle \varnothing 5mm push-fit on Triac PID/Triac S
107.154		Tubular nozzle \varnothing 5mm push-fit on Ghibli
107.258		Wide slot nozzle 70 x 10mm push-fit on Electron
107.307		Spoon reflector 27 x 35mm push-fit on Triac PID/Triac S
107.308		Sieve reflector 50 x 35mm push-fit on Ghibli
107.309		Sieve reflector 35 x 20mm push-fit on Ghibli
107.310		Sieve reflector 35 x 20mm push-fit on Hot Jet S
107.311		Sieve reflector 50 x 35mm push-fit on Hot Jet S
107.312		Spoon reflector 25 x 30mm push-fit on Hot Jet S
107.313		Spoon reflector 25 x 30mm push-fit on Ghibli
107.315		Folding reflector 70 x 12mm push-fit on Ghibli
107.316		Folding reflector 84 x 14mm push-fit on Ghibli
107.324		Sieve reflector 12 x 10mm push-fit on tubular nozzle \varnothing 5mm
107.325		Soldering reflector 17 x 34mm push-fit on Ghibli
107.326		Shell reflector 25 x 150mm push-fit on Triac PID/Triac S
107.327		Sieve reflector 85 x 85mm push-fit on Electron
107.328		Folding reflector 60 x 75mm push-fit on Electron
107.330		Folding reflector 125 x 22mm push-fit on Electron
107.331		Folding reflector 72 x 70mm push-fit on Electron
107.333		Sieve reflector 150 x 130mm push-fit on Electron
107.337		Sieve reflector 50 x 35mm push-fit on Triac PID/Triac S
107.338		Sieve reflector 35 x 20mm push-fit on Triac PID/Triac S
107.339		Soldering reflector 17 x 34mm push-fit on Triac PID/Triac S
107.340		Shell reflector 45 x 250 mm push-fit on Electron

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