

WELDPLAST S1

WELDPLAST S1, 120V/1800W, without
plug
Article 148.395



Article	148.395	
Voltage	120 V	
Frequency	50/60 Hz	
Power	1800 W	
Welding additive	ø 3–4 mm / 0.12–0.16 in	
Material output ø 3 mm	0.2 – 0.5 kg/h	0.44 – 1.1 lb/h
Material output ø 4 mm	0.3 – 0.8 kg/h	0.66 – 1.76 lb/h
Welding materials	HDPE	
	LDPE	
	LLDPE	
	PP	
	PVC-U	
	PVC-C	
	PVDF	
	TPO	
	FPO	
	ABS	
	PC	
	PA	
	ECTFE	
Weldable sheet/membrane thickness	5 – 12 mm	0.19 – 0.47 in
Air guide	External	
Screw heating	Coil heater	
Air temperature control	Closed loop	



WELDPLAST S1

WELDPLAST S1, 120V/1800W, without
plug
Article 148.395

LQS	No	
Display	Yes	
Brushless blower motor	Yes	
Brushless drive motor	No	
LED Working light	Yes	
Length	435.0 mm	17.12 in
Width	91.0 mm	3.58 in
Height	264.0 mm	10.39 in
Weight	4.7 kg	10.36 lb
Power cable length	5.0 m	16.4 ft
Plug	without plug	
Noise emission level	76 dB (A)	
Approvals	CE	
	CB Certification	
Protection class	I	
Country of origin	CH	