



komax

IRES

IR 4 EMITTER SHRINK DEVICE

This appliance has been developed for use as a stationary BenchTop device.

The infrared processing appliance allows efficient and reliable processing of the following components:

- Heat-shrink tubing
- Labeling sockets
- Heat-shrink components and modules
- Heat-shrink screening lattice
- Related heat-shrink materials and products

An additional infrared digital control unit IRDC-2000 is required to operate the processing appliance.

Technical Data	IRES-xxx-4060	IRES-xxx-4120
Dimensions W x D x H	180 x 255 x 150 mm (7.09 x 10.04 x 5.91 in)	255 x 255 x 150 mm (10.04 x 10.04 x 5.91 in)
Weight	2200 g	2700 g
Shrinking zone	60 x max. 60 (2.36 x max. 2.36 in)	120 x max. 60 (4.72 x max. 2.36 in)
Emitters	4 x 60 mm (4 x 2.36 in)	4 x 120 mm (4 x 4.72 in)
Power	max. 1200 W	max. 1400 W
IR emitter angle	max. 20°	max. 20°
Distance between IR emitters	min. 15 mm (0.59 in) max. 60 mm (2.36 in)	min. 15 mm (0.59 in) max. 60 mm (2.36 in)
Protection type	IP30	IP30
Protection class	I	I
Identification approval	CE	CE
Thermal safety	Class 0	Class 0
Ambient temperature range	0 – 40 C°	0 – 40 C°
Ambient humidity range	15 – 85 % r.h.	15 – 85 % r.h.
Cable length	1,5 m (59 in)	1,5 m (59 in)
Estimated lifespan IR emitter	5000 h	5000 h