



komax

IRES

IR 4 EMITTER SHRINK DEVICE

The IRES is an infrared shrinking appliance for stationary use ideal for processing large product diameters that need a large shrinking zone. Available in two different sizes.

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

The infrared shrinking 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

The digital control unit IRDC-2000 is required to operate the infrared shrinking appliance.

Technical Data	IRES 60mm	IRES 120mm
Shrinking zone	60 x 60 mm (2.4 x 2.4 in)	120 x 60 mm (4.7 x 2.4 in)
Power	max. 1200 W	max. 1400 W
Emitters	4	
Emitter angle	max. 20°	
Emitter distance	15 – 60 mm (0.6 – 2.4 in)	
Emitter lifespan (estimate)	5000 h	
Weight	ca. 2.2 kg (ca. 4.9 lb)	ca. 2.7 kg (ca. 6 lb)
Dimensions L x W x H	180 x 255 x 150 mm (7.1 x 10 x 5.9 in)	255 x 255 x 150 mm (10 x 10 x 5.9 in)
Cable length	1500 mm (59 in)	
Protection type	IP30	
Protection class	I	
Thermal safety	Class 0	
Ambient temperature	0 – 40 C° (0 – 104 °F)	
Humidity (non-condensing)	15 – 85 %	