

komax

IRDT INFRARED DESKTOP DEVICE

The IRDT is an infrared shrinking appliance ideal for stationary use thanks to its small size and stable base. For product diameters up to 16 mm (0.6 in).

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
- Solder connector and splicing sleeve
- End connector and link connectors
- Screening and coaxial cable connections
- In-line component connections
- Related heat-shrink materials and products

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

| Technical Data | IRDT 110V / IRDT 230V |
|-----------------------------|---|
| Shrinking zone | 35 mm (1.4 in) |
| Outer product diameter | max. 16 mm (0.6 in) |
| Power | max. 300 W |
| Emitters | 1 |
| Emitter lifespan (estimate) | 2000 h |
| Weight | ca. 1.9 kg (ca. 4.2 lb) |
| Dimensions L x W x H | 110 x 220 x 210 mm (4.3 x 8.7 x 8.3 in) |
| Cable length | 1500 mm (59 in) |
| Protection type | IP40 |
| Protection class | 1 |
| Thermal safety | Class 0 |
| Ambient temperature | 0 – 40 C° (0 – 104 °F) |
| Humidity (non-condensing) | 15-85% |