

IR-1890-Mk2

Tubing Oven

Installs Long Lengths of Tubing



The IR-1890-Mk2 Tubing Oven is designed to install a variety of Raychem heat-shrinkable tubing products onto a variety of customer components. It is ideally suited to making both prototype and low volume jacketed cable assemblies where the jacket takes the form of a heat-shrinkable product. For these applications the wires, which will form the cable bundle, are fed through the 'as supplied' heat-shrinkable tubing and the assembly is then pulled through the oven area consistently at a rate which will give the required results.

The machine is supplied with a controller which varies the power to the element thus giving optimum installation conditions. The controller limits the element power to a low 'hold on' value when the tubing is not being processed and by actuating a footswitch the power level then changes to working power. The machine is also fitted with an adjustable support roller, at both sides of the oven, which supports the component assembly as it is fed through the oven area. These rollers ensure that the component assembly does not contact the heating elements.

The machine is available in two versions, one with 75 mm working diameter and the other with a 115 mm working diameter.

IR-1890-Mk2

Tubing Oven

TECHNICAL SPECIFICATION IR-1890-Mk2 Tubing Oven

Electrical Supply	230V 50 Hz
Power Consumption	2500 W (75 mm Version) 3000 W (115 mm Version)
Total System Noise	Silent
Dimensions	465 mm X 380 mm X 250 mm
Weight	Not Available

PRODUCT RANGE

Wide range of Tubing products.
Discuss each application with Product Management

ORDERING INFORMATION

Description	PCN
IR-1890-Mk2-220V-75-Dia	206097-000
IR-1890-Mk2-220V-115-Dia	695276-000



Tyco Electronics UK Ltd
Cheney Manor Industrial Estate
Swindon, Wiltshire, SN2 2QE
Tel: (01793) 528171
Fax: (01793) 616652

Raychem is a trademark of Tyco Electronics Corporation.
All of the above information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. Tyco Electronics makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. Tyco Electronics' only obligations are those in the Standard Terms and Conditions of Sale for this product and in no case will Tyco Electronics be liable for any incidental, indirect or consequential damages arising from the sale, resale, use or misuse of the product. Tyco Electronics Specifications are subject to change without notice. In addition Tyco Electronics reserves the right to make changes in materials or processing, without notification to Buyer, which do not affect compliance with any applicable specification.