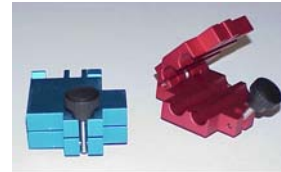


COMPACT STERILE TUBE FUSER - IRc

The STERILE TUBE FUSER-IRc is used to connect plastic tubing together. The welding is done in a sterile operation always in contact with a hot cutting blade. No laminar flow is required, and the machine is useful in connecting thermoplastic tubing between sterile containers, bags, and process equipment in biotech and pharmaceutical applications. It is capable of fusing together tubing up to 7/8 inch outer diameter for the rapid transfer of large volumes.



PTFE coated cutting blades



Interchangeable tube holders

Catalog Number:	STF-IRc
Performance:	<p>Tubing diameters from 1/4" to 7/8" using interchangeable tubing holders</p> <p>Typical welding cycle • 2 minutes</p> <p>Non-contact infrared blade temperature sensor</p> <p>Fully automated validatable performance</p> <p>Uses single-use PTFE coated cutting blades</p> <p>Serial communication port</p> <p>Can be used to weld most thermoplastic tubing such as C-Flex[®], Sanipure[™], PharMed[®], Bioprene[®], Tygon[®] and PVC.</p>
Dimensions:	395mm W x 355mm D x 265mm H (15.5" x 14" x 10.4")
Weight:	16Kg (35 lb)
Power:	90 - 264 VAC (auto switching), 50 – 60 Hz, 4 Amp
Options:	<p>Tubing holders. Available sizes are 1/4", 5/16", 7/16", 1/2", 3/8", 5/8", 3/4" and 7/8" (refers to tubing OD).</p> <p>Thermal printer</p>