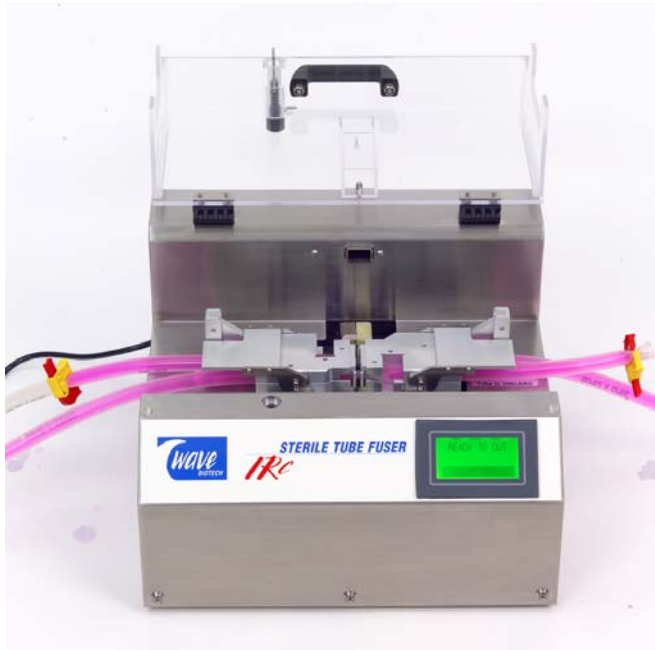


## COMPACT STERILE TUBE FUSER - IRcWW

The STERILE TUBE FUSER-IRcWW is used to connect liquid-filled thermoplastic 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 5/8 inch outer diameter for the rapid transfer of large volumes.



Interchangeable tube holders



PTFE coated cutting blades

<b>Product Code:</b>	STF-IRcWW
<b>Performance:</b>	<p>Tubing diameters from 1/4" to 5/8" 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<sup>®</sup>, Sanipure<sup>™</sup>, PharMed<sup>®</sup>, Bioprene<sup>®</sup>, Tygon<sup>®</sup> and PVC.</p>
<b>Dimensions:</b>	395mm W x 355mm D x 265mm H (15.5" x 14" x 10.4")
<b>Weight:</b>	16Kg (35 lb)
<b>Power:</b>	90 - 264 VAC (auto switching), 50 - 60 Hz, 4 Amp
<b>Options:</b>	<p>Tubing holders. Available sizes are 1/4", 7/16", 1/2" and 5/8" (refers to tubing OD).</p> <p>Thermal printer</p>