

Sterile Tube Welder STW6810-RFID

Technical specifications

1. Bench-top compact sterile tube welder
2. STW6810-RFID is a device for automatically connecting two pieces of PVC tubing in a sterile way
3. Able to weld wet-wet, wet-dry, and dry-dry tubes
4. Specification of tube: external diameter: 3.9-5.0 mm / wall thickness 0.5-0.85 mm.standard / internal diameter \geq 2.7 mm
5. Single tube channel for welding
6. One clamp for only one hand operation
7. Equipped with tube guard operation
8. Removable Left and right blood bag trays
9. Single tray size: 25cm*18cm
10. Welding time (From placing the tubes to the completion of welding): around 21 seconds
11. The device automatically starts welding, and automatically resets after each welding completed without any handling to save time

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12. 10 inch big colour touch screen for comfortable operation
13. Consumable: 300 welding per RFID cassette
14. Built-in RFID chip reader reads the chip on the cassette in real time
15. Dimension:L370 * W440 * H285mm (without blood bag trays)/ L690 * W440 * H285mm (with blood bag trays)
16. Weight: 13.8±0.5KG
17. Working power rating: 300VA
18. Working Voltage: AC Input 110/220 V±10% V, 50/60 Hz
19. Classification: NMPA Active Class II Medical Device / EU CE MD

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