

Surface Treatment of Catheter Tubing



The TubeDyne™ Corona Treating System is designed for outside treatment of catheter tube ends.

Any tubing up to 0.375" in diameter, with or without metal inserts, can be placed in the holding fixture and receive uniform Corona treatment at a length of approximately 2.00".

TubeDyne is a compact, self-contained tabletop Corona Treating System including integrated generator, transformer, electrode assembly, holding fixture and ozone filter.

The system is PLC-controlled and features an operator console with a human machine interface (HMI), including: monochrome touch screen with status menu, run time log, service hour log and alarm/trouble-shooting screen.

The TubeDyne Advantage:

- Self-contained compact tabletop system
- Enhances bonding of housing to catheter tube ends
- Powerful repeatable and uniform treatment
- Treats up to 0.375" in diameter without set-up changes



Advanced Technology

3DT, a leader in 3-dimensional treating systems, takes Corona treating a giant leap into the future. 3DT's broad program of Corona Treating Systems gives you the ability to treat virtually any 3-dimensional polymer surface regardless of shape, with superior quality results.

