FREE GUIDE
to the selection of lab tubing.

Our new information-packed bulletin for Tygon® laboratory tubing, Tygon vacuum tubing and Tygon micro-bore tubing gives complete product operating criteria, chemical resistance properties, selection data and more. Everything you need to know to choose the right tubing for your needs.

Tygon R-3603 tubing is standard in laboratories across the country. Tygon is crystal-clear. Flexible as rubber. Non-aging and non-oxidizing. Doesn't affect the solutions or gases it carries. And it complies with Federal Specification L-T-790A Type II.

Let Tygon tubing perform for you. Write now for bulletin LT-300, or call toll-free 800-321-9634 (except Ohio).

This AA accessory makes some almost impossible analyses possible.

FLA-100 is a push-button Graphite Tube Atomizer made by our Jarrell-Ash experts for AA experts who want the best in flameless AA. FLA-100 determines trace metals in the 10^{-12} to 10^{-14} gram range. It also makes possible analysis of some tough-to-analyze samples: like those with high organic content, some very viscous ones, even carbide-formers, and other "toughies" too.
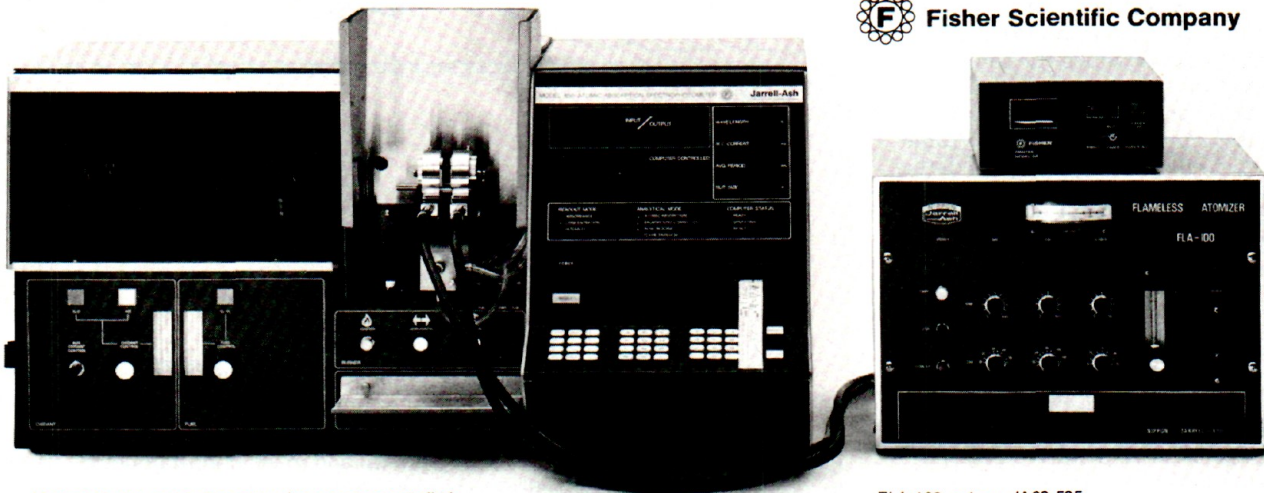
Temperature up to 3000°C means sample pre-treatment is reduced to next to nothing. All you do is pre-program the automatic console for each of the three cycles: drying, ashing, and atomizing. Each cycle has its own controls for time, temperature, and power ramping to suit the sample.

FLA-100 features both pyrolysis or True Air Ashing because air ashing burns off organic components better than pyrolysis and eliminates a possible cause of background. At the billionths of a gram level, air ashing is just one of the FLA-100 improvements that could make the difference.

Want to talk ultra-trace AA? Call our Dr. Morganthaler or Dr. Buono, (617) 890-4300, or, send for detailed FLA-100 bulletin.

(F) Fisher Scientific Company

Model 850, the world's first and only computer-controlled AA spectrophotometer, cat. no. JA82-850

FLA-100, cat. no. JA82-535, with Fisher Printer, cat. no. 14-385-113.