



NanoHPLC — Nanospray — PicoTip

PROXEON



NEW OBJECTIVE

PROXEON BIOSYSTEMS

Split free nano-flow HPLC for Proteomics



EASYn-Lc™ (LC-100)



What you see is what you get
The choice is yours. EASY.

Maximize your productivity!

- **Complete**
 - cooled autosampler
 - Nano-liter pumps
 - Switching valves
 - Sensors for flow and pressure
 - Integrated PC w/touch screen
- **Configured**
 - Flow lines
 - Sample loop
- **Compact**
 - 35cm /14inch wide
 - 35kg/77lbs.
 - mobile
- **Easy to install**
 - attach power, LAN, contact closure
 - only supply solvents and columns
 - run highly automated scripts
- **Easy to learn**
 - result oriented software interface
- **Easy to operate**
 - touch screen
 - designed the way you work
- **High quality**
- **Robust performance**
- **Attractively priced**

EASY-SPOTTER™ (LC-300)



Features

- A Compact MALDI target spotter & fraction collector for easy integration with our revolutionary EASY-nLC, nano-HPLC

Specifications

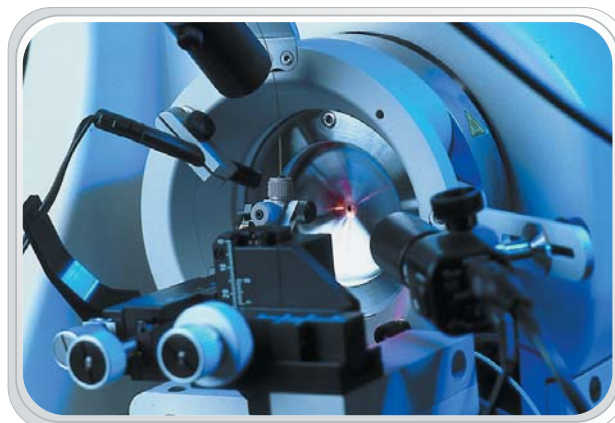
- | | |
|--------------|---|
| • Plate tray | Contains two adapters, each capable of holding 2 or more. MALDI plates, microliter plates or racks of Stage Tips. |
| • Display | Two CCD camera & two 9inch monitors |
| • Utilities | Powered from EASY-nLC |
| • Size | W(35cm) × D(46cm) × H(20cm) |
| • Weight | 18kg |
| • Sensors | |
| • Software | |

Nano-Electrospray Sources

Superior flexibility, Stability, and ease of use



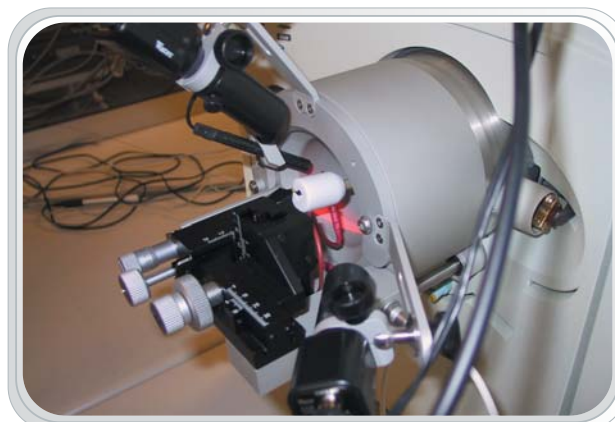
off-Line nano-electrospray



Source design gives you even more flexibility



SP036-Column-Loader-stirre

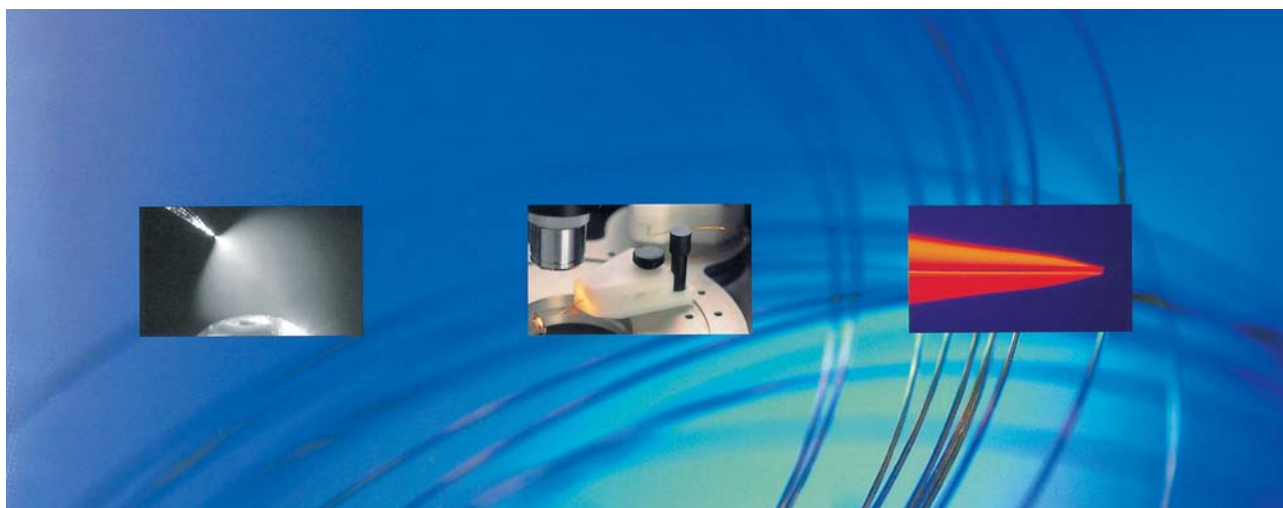


stability and ease of use

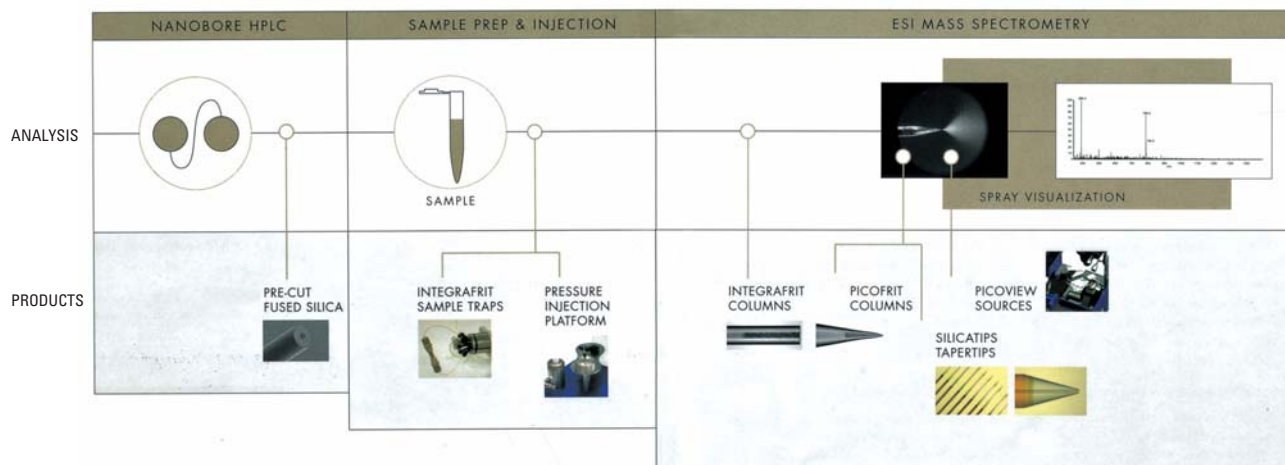
Others

● consummable parts

- high quality s.s Emitters
- high quality borosilicate glass capillaries
- borosilicate glass capillaries
- Stage Tips™



The best of LC-MS Interfacing



Picoview[®] Nanospray Source



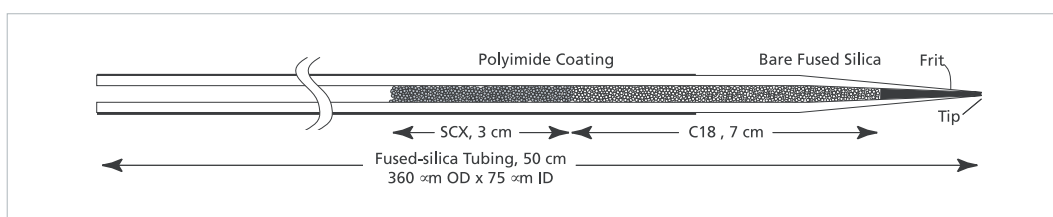
PV400 For ABI Q Star



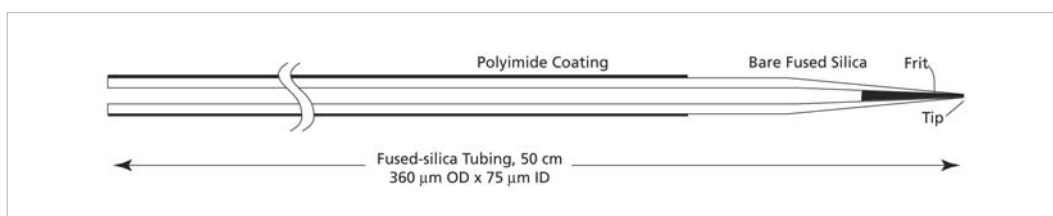
PV300 For MicroMASS[®] Q-Top

● Designed specifically to maximize our picofrit[®]

PicoFRIT[®] Columns



PACKED PICOFRIT[®] Column

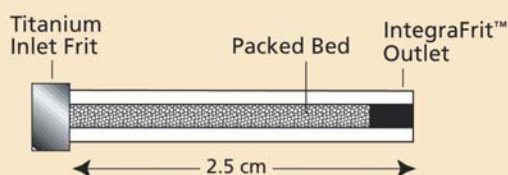


SELF - PACK PICOFRITS[®]

INTEGRAFRIT™ Sample trap



INTEGRAFRIT™ TRAP WITH TITANIUM INLET FRIT



Others

● Consummable Parts

- Picofrit® Columns
- Integralfrit® Columns
- SilicaTips™
- TaperTips™
- EconoTips™
- Quartz Tips™
- Glass Tips™

- LEADERS IN NANOSPRAY INNOVATION -