

CTC PAL® System LC PAL / PAL LC-xt

X-Type Liquid Chromatography Autosampler Syringes Product Datasheet



X-Type Syringes

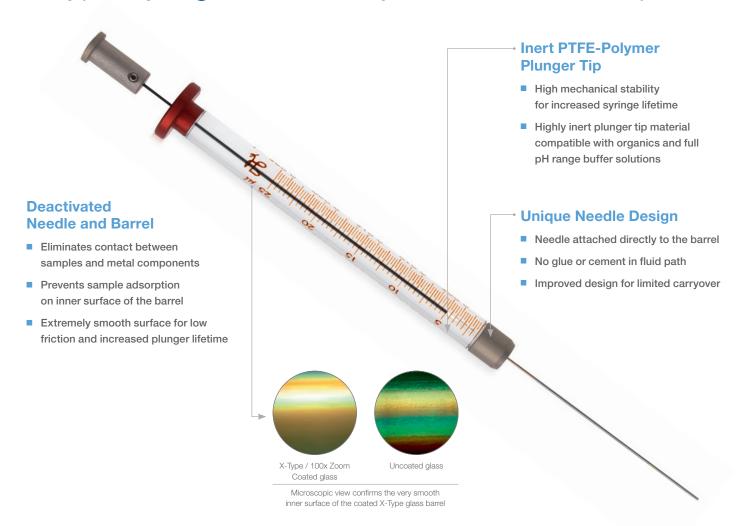
Hamilton, together with CTC Analytics, designed the X-Type syringe for use with PAL System liquid chromatography (LC) autosamplers. The syringes feature near zero carryover and a long-lasting plunger tip to meet the requirements of sensitive, high-throughput LC applications. The glass barrel of the syringe is polished by a special coating for inertness and enhanced lifetime. The coated needle reduces sample adsorption and eliminates metal contact with the sample. The X-Type syringe is designed for sensitive LC samples such as proteins, peptides, phosphorlipids, or smaller amines.

Benefits of Choosing the X-Type Syringe for Your LC Analyses:

- Inert fluid path
- Near zero carryover
- No sample adsorption
- Increased lifetime
- Full instrument compatibility



X-Type Syringes for PAL System LC Autosamplers



Ordering Information

Volume	Hamilton P/N	Syringe Type	Description	Gauge	Point Style
25 μL	204475	Gastight	Model 1702 CTC SYR (7.9 mm)	22s	3
50 μL	204379	Gastight	Model 1705 CTC SYR (7.9 mm)	22s	3
100 μL	204400	Gastight	Model 1710 CTC SYR (6.6 mm)	22	3
100 μL	204452	Gastight	Model 1710 CTC SYR (6.6 mm)	22s	3

*All syringes listed feature a Fixed Needle (FN) needle termination.



For more detailed information on X-Type Syringes or to order, visit

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