

Flow Injection System



FIMS



FIAS

The use of flow injection saves time, money and manpower – while at the same time, extending your analytical flexibility and capabilities.

PerkinElmer carries a wide selection of genuine supplies and accessories for your FIMS-100, FIMS-400, FIAS-100 or FIAS-400. Keeping your system in good working order by using only the best replacement parts is the first step in assuring quality analytical performance. Regular maintenance and/or replacement of consumables such as tubing, connectors and adapters will maximize the lifetime and productivity of your PerkinElmer flow injection system.

Adapters with Internal Thread

1/4 in. (6.4 mm) Internal Screw Thread

Type*	Description	Part No.
A B	A 1.8 mm OD Nipple	B0193342
	B 3.3 mm OD Nipple	B0506716
C	4 mm OD Nipple	B0196850
E	For the Quartz Cell	B0196857
F	0.7 mm OD Pt/Ir Capillary Nipple	B0193873
G	Two Nipples to Connect Tubes to the Pre-Concentration Accessory	B0501580

Connectors

Type*	Description	Part No.
IA	Connector with Nipples for 1.7 to 3.2 mm ID Tubes	B0199233
IB	Connector with Nipples for 2.4 to 3.2 mm ID Tubes	B0196882
II	Connector with 1/4 in. (6.4 mm) Internal Screw Thread	B0196704
IIIA	T-piece with Nipples for 1.5 to 2.5 mm ID Tubes	B0199035
IIIB	T-piece with Nipples for 3.5 to 4.5 mm ID Tubes	B0198201

Adapters with External Thread

1/4 in. (6.4 mm) External Screw Thread

Type*	Description	Part No.
K L	K 1.8 mm OD Nipple	B0507918
	L 2.8 mm OD Nipple	B0507920
M	4 mm OD Nipple	B0507919
N	0.7 mm OD Pt/Ir Capillary Nipple	B0507949
	Screw Plug	B0507921

*Type designation refers to diagrams in instrument manuals

FIAS/FIMS Cell Replacement Parts

Description	Part No.
Complete FIAS Cell and Windows	B0507486
FIAS Cell only (no windows)	B0507487
Quartz Windows for FIAS or FIMS	B0066549
FIMS Complete Cell and Windows	B0510334
FIMS Cell Only (no windows)	B0510370
FIMS Hg Lamp	B3000243
FIMS Hg Filter Replacement for Hg Scrubber	B3000274