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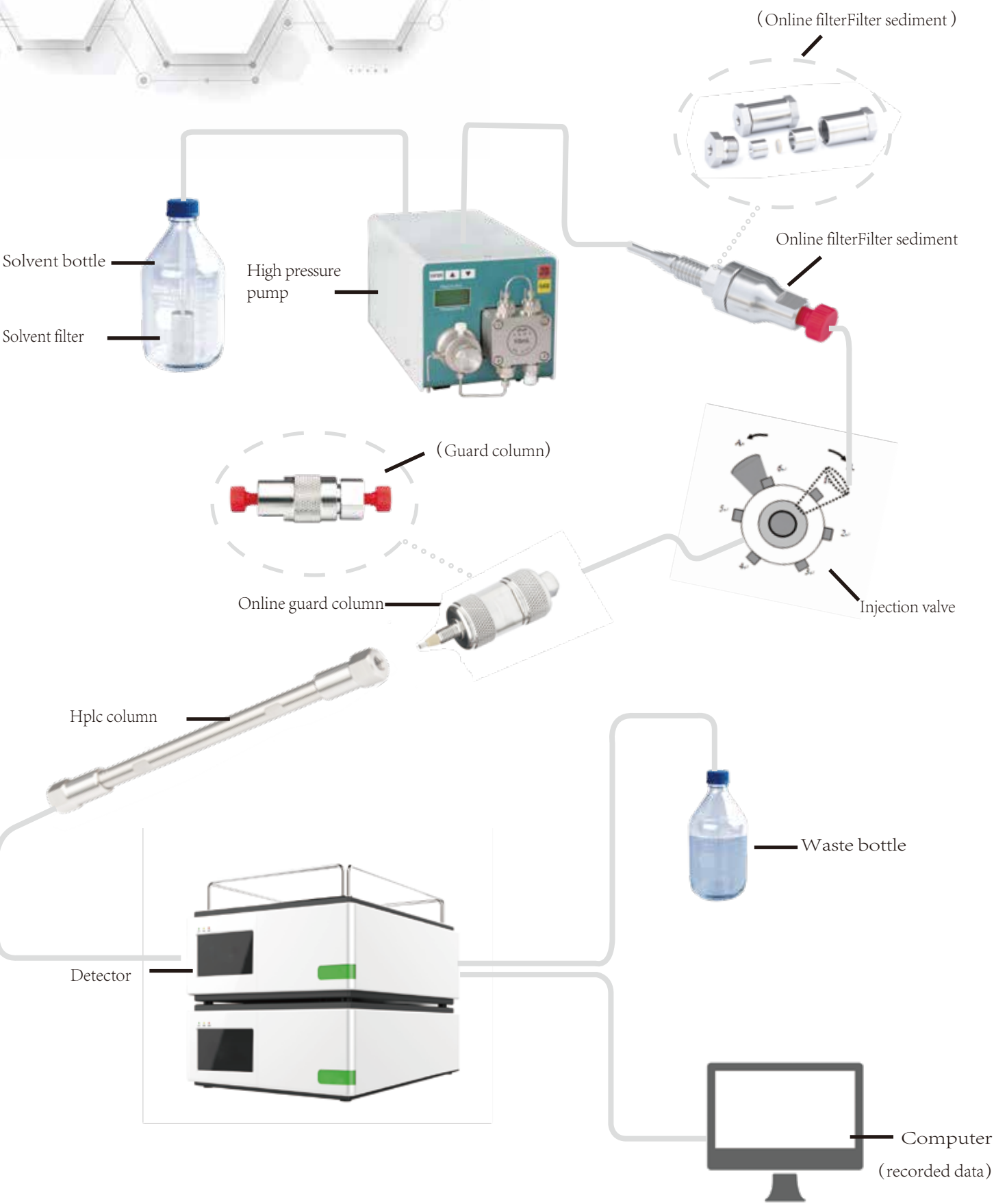
HPLC Empty Pre-Column

UPLC Empty Pre-Column

HPLC Empty Pre-Column

Semi-Preparation Pre-Column

Preparation Pre-Column



HPLC Empty Pre-Column

HPLC system diagram

Semi-Preparation /Preparation Empty Pre-Column			
Part No.	Description	drawing	Qty/Pkg
RE-SS2104-1B	SS, 20mm semi-preparation Protective column jacket	B	1
	Applicable to column core specifications: 20*10		
RE-SS2104-1BC	SS, 20mm semi-preparation Protective column jacket	B	1
	Applicable to column core specifications: 20*10		
RE-SS2105-1B	SS, 30mm semi-preparation Protective column jacket	B	1
	Applicable to column core specifications: 30*10		
RE-SS2105-1BC	SS, 30mm semi-preparation Protective column jacket	B	1
	Applicable to column core specifications: 30*10		
RE-SS2106-1B	SS, 50mm preparation Protective column jacket	B	1
RE-SS2104-1B-2010	SS, 20*10 Empty protection column core	B	1
	Applicable to column core specifications: 50*10		
RE-SS2104-1BC-2010	SS, 20*10 Empty protection column core	B	1
RE-SS2105-1B-3010	SS, 30*10 Empty protection column core	B	1
RE-SS2105-1BC-3010	SS, 30*10 Empty protection column core	B	1
RE-SS2104-1BD	SS, 20*10mm preparation Protective column 10-32	-	1
RE-SS2105-1BD	SS, 30*30mm preparation Protective column 5/16 -24	-	1
RE-SS2106-1BD	SS, 50*50mm preparation Protective column 5/16 -24	-	1

SPECS:

Material
Body:316L
Sealing gasket:PEEK/PTFE

Interface thread:
n=10-32

Sieve plate aperture:
0.5um、2um、5um

Notes:

The above products can be customized according to different customer needs.

HPLC Empty Pre-Column

Pre-Column

A protective column is an important chromatographic consumable in liquid chromatography analysis, which can effectively intercept particles and impurities in the sample. Using a protective column can greatly reduce the degree of contamination of the analytical column and extend its service life.

The protective column is located between the sampler and the analytical column, and its main functions are twofold:
1、 Intercept insoluble particles;
2、 Adsorb impurities in the sample matrix;

Overview:

Material:

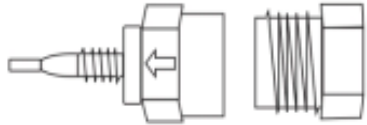
Body:SS316L
Filter sheet: SS316L

Sealed Quan:PEEK

Thread N= 10-32
Aperture:0.5um \ 2um

Suitable for ID 2.1/3.0/4.0/4.6 HPLC columns

Structural diagram A



※ HPLC/UPLC Online Guard Column
No need to connect the tube to the analytical chromatography column

Overview:

Material:

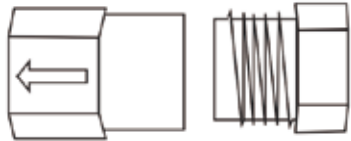
Body:SS316L
Filter sheet: SS316L

Sealed Quan:PEEK

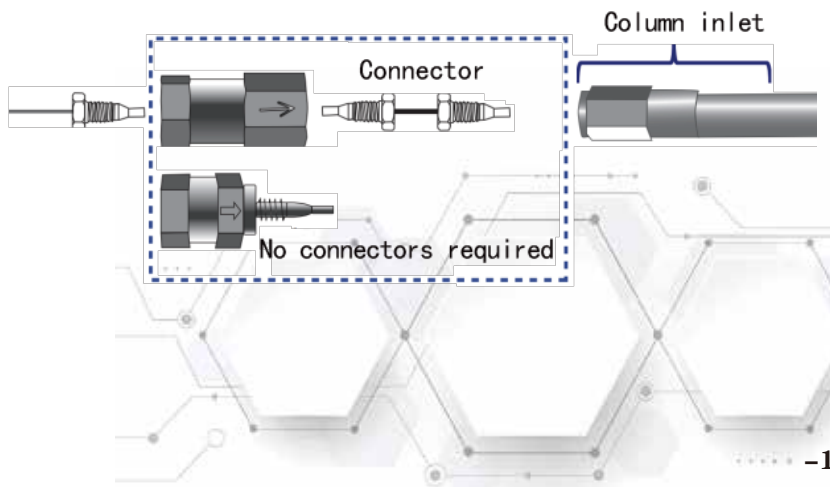
Thread N= 10-32
Aperture:0.5um \ 2um

Suitable for ID 4.0/4.6 HPLC columns

Structural diagram B



※ Connect the chromatographic column with a connecting tube (sold separately) to the analytical chromatographic column



Empty Pre-Column

UPLC / HPLC Empty Pre-Column

HPLC Empty Pre-Column

- Pre column filtration suitable for HPLC systems
- High quality stainless steel /PEEK material with good corrosion resistance.
- Low dead volume, no leakage, low back pressure;

UPLC /HPLC Empty Pre-Column			
Part No.	Description	drawing	Qty/Pkg
RE-SS2100-1A	UPLC/HPLC Protective column jacket Applicable to column core specifications: 2,1*4/3.0*4	A	1
RE-SS2100-1A-2.1	SS /PEEK 2,1*4mm Empty protection column core	-	1
RE-SS2100-1A-3.0	SS/PEEK 3.0*4mmEmpty protection column core	-	1

HPLC Empty Pre-Column			
Part No.	Description	drawing	Qty/Pkg
RE-SS2101-1A	HPLC Protective column jacket n= 10-32 Applicable to column core specifications: 4.6*10	A	1
RE-SS2102-1B	HPLC Protective column jacket n= 10-32 Applicable to column core specifications: 4.6*10	B	1
RE-SS2101-1A-4010	SS /PEEK 4.0*10 Empty protection column core	-	1
RE-SS2102-1B-4010	PEEK 4.0*10 Empty protection column core	-	1
RE-SS2101-1A-4610	SS /PEEK 4.6*10 Empty protection column core	-	1
RE-SS2102-1B-4610	PEEK 4.6*10 Empty protection column core	-	1

HPLC Empty Pre-Column			
Part No.	Description	drawing	Qty/Pkg
RE-SS2103-1B	10mm semi-preparation Protective column jacket Applicable to column core specifications:: 10*10	B	1
RE-SS2103-1B-10P	SS / PEEK 10.0*10 Empty protection column core	-	1

SPECS:

Material
Body:316L
Sealing gasket:PEEK

Interface thread:
n=10-32

Sieve plate aperture:
0.5um、2um、5um

Notes:

The above products can be customized according to different customer needs.



RE-SS2101-1A



RE-SS2102-1B



RE-SS2103-1B