



Syringes for Waters U6K Valves

- Reinforced plungers.
- Removable needles.
- Replaceable plunger/barrel assemblies.
- Barrel stop prevents plunger blowout.



21257

Hamilton

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	Hamilton		Restek cat.#
					Model	cat.#	
10µL	RN	25s	1.97"	3	801	84815	ea. 21255
25µL	RN	25s	1.97"	3	802	84816	ea. 21256
50µL	RN	25s	1.97"	3	805	84817	ea. 21257
100µL	RN	25s	1.97"	3	810	84818	ea. 21258
250µL	RN	25s	1.97"	3	825	84819	ea. 21259



24874

SGE

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	SGE		Restek cat.#
					Model	cat.#	
25µL	R	25	50mm	3	25R-WLC-RA8	003375	ea. 24873
50µL	R	25	50mm	3	50R-WLC-RA8	004375	ea. 24874
100µL	R	25	50mm	3	100R-WLC-RA8	005375	ea. 24875
250µL	R	25	50mm	3	250R-WLC-RA8	006375	ea. 24876
500µL	R	25	50mm	3	500R-WLC-RA8	007375	ea. 24877



Replacement Needles for Syringes for Waters U6K Valves



21270

Hamilton

Syringe Volume	Needle Gauge	Needle Length	Point Style	Hamilton cat.#	Restek cat.#
10-100µL	25s	1.97"	3	8647-01	6-pk. 21270
250µL-10mL	25s	1.97"	3	8648-01	6-pk. 21271

Gas-Tight Syringes for Rheodyne® & Valco® Valves

- Teflon®-tipped plungers.
- Removable needles.
- Replaceable syringe barrels, plungers, and plunger tips.

Hamilton

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	Hamilton		Restek	
					Model	cat.#	qty.	cat.#
10µL	RN	26s	2"/51mm	3	1701	80065	ea.	21260
25µL	RN	22s	2"/51mm	3	1702	80265	ea.	21261
50µL	RN	22s	2"/51mm	3	1705	80965	ea.	21262
100µL	RN	22s	2"/51mm	3	1710	81065	ea.	21263
250µL	RN	22s	2"/51mm	3	1725	81165	ea.	21264



SGE

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	SGE		Restek	
					Model	cat.#	qty.	cat.#
10µL	R	22	2"	3	10R-GT-LC	002313	ea.	24866
25µL	R	22	2"	3	25R-GT-LC	003312	ea.	24867
50µL	R	22	2"	3	50R-GT-LC	004312	ea.	24868
100µL	R	22	2"	3	100R-GT-LC	005312	ea.	24869
250µL	R	22	2"	3	250R-GT-LC	006312	ea.	24870
500µL	R	22	2"	3	500R-GT-LC	007312	ea.	24871



Replacement Needles for Gas-Tight Syringes for Rheodyne® & Valco® Valves

Hamilton

Syringe Volume	Needle Gauge	Needle Length	Point Style	Hamilton cat.#	qty.	Restek cat.#
5-100µL	22s	2"	3	7770-01	6-pk.	24941
250µL-10mL	22	2"	3	7780-04	6-pk.	24945



SGE

Syringe Volume	Needle Gauge	Needle Length	Point Style	SGE cat.#	qty.	Restek cat.#
10µL	22	2"	3	037250	5-pk.	24808
25-500µL	22	2"	3	038250	5-pk.	24809



Economical Microliter Liquid-Type Syringes for Rheodyne® & Valco® Valves

- Cemented/fixed needles.
- Plungers and barrels are not interchangeable or replaceable.



21252

Hamilton

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	Hamilton		Restek
					Model	cat.#	cat.#
10µL	N	22s	2"	3	701	80365	21250
25µL	N	22s	2"	3	702	80465	21251
50µL	N	22s	2"	3	705	80565	21252
100µL	N	22s	2"	3	710	80665	21253
250µL	N	22s	2"	3	725	80765	21254



24860

SGE

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	SGE		Restek
					Model	cat.#	cat.#
10µL	F	22	2"	3	10F-LC	002301	24860
25µL	F	22	2"	3	25F-LC	003300	24861
50µL	F	22	2"	3	50F-LC	004300	24862
100µL	F	22	2"	3	100F-LC	005300	24863
250µL	F	22	2"	3	250F-LC	006300	24864
500µL	F	22	2"	3	500F-LC	007300	24865



Priming Syringes for Waters 6000, 6000A, 501, 510, 590, 610 and 610E HPLC Pumps

- Designed for maximum safety with metal flange and luer-lock (LL) hub.
- Teflon®-tipped plunger.



21265

Hamilton

Volume	Needle Term.	Hamilton Model	Hamilton cat.#	Pressure Tested to	Restek
					cat.#
10mL	TLL	1010W	81610	700 psig	21265



24759

SGE

Volume	Needle Term.	SGE Model	SGE cat.#	Pressure Tested to	Restek
					cat.#
10mL	LL	10MDR-LL-GT	008960	100 psig	24759

*Needles sold separately.

Syringes for LC Autosamplers

SGE for Agilent 1090 & 1100 LC Autosamplers

Volume	Model	SGE		Restek	
		cat.#	qty.	cat.#	qty.
25µL, 1/4-32 UNEF Thread	25D-HP1090-GT	003670	ea.	22290	



22290

SGE for Hitachi LC Autosamplers

Volume	Model	SGE		Restek	
		cat.#	qty.	cat.#	qty.
500µL, M10 X1 Thread	500C-HITACHI	007660	ea.	22292	



22292

SGE for PerkinElmer LC Autosamplers

Volume	Model	SGE		Restek	
		cat.#	qty.	cat.#	qty.
100µL, 1/4-28 UNF Thread	100D-CX-GT	005990	ea.	22296	
250µL, 1/4-28 UNF Thread	250D-CX-GT	006995	ea.	22297	
500µL, 1/4-28 UNF Thread	500D-CX-GT	007995	ea.	22298	
1mL, 1/4-28 UNF Thread	1MD-C-GT	008185	ea.	22299	



22297

Syringes for Waters WISP LC Autosamplers

Teflon® PTFE-tipped plungers

Hamilton

Volume	Model	Hamilton		Restek	
		cat.#	qty.	cat.#	qty.
25µL, 1/4-28 UNF Thread	1702	80020	ea.	24528	
250µL, 1/4-28 UNF Thread	1725	80024	ea.	24529	



24528

SGE

Volume	Model	SGE		Restek	
		cat.#	qty.	cat.#	qty.
25µL, 1/4-28 UNF Thread	25D-WISP	003990	ea.	22293	
250µL, 1/4-28 UNF Thread	250D-WISP	006690	ea.	22294	



22294

Syringes for CTC LC Autosamplers

Hamilton

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	Hamilton			Restek cat.#
					Model	cat.#	qty.	
10µL	N	22s	2"/51mm	3	701N	203073	ea.	22743
25µL	N	22s	2"/51mm	3	1702N	203075	ea.	22744
100µL	N	22s	2"/51mm	3	1710N Slim Line*	203077	ea.	22745
100µL	N	22	2"/51mm	3	1710N	203235	ea.	22746
250µL	N	22	2"/51mm	3	1725N	203079	ea.	22747
500µL	N	22	2"/51mm	3	1750N	203349	ea.	22748



22746

*Barrel OD = 6.7mm; all other 25µL and 100µL syringes have a 7.9mm barrel OD.

SGE

Volume	Needle Term.	Needle Gauge	Needle Length	Point Style	SGE			Restek cat.#
					Model	cat.#	qty.	
10µL	F	22s	2"/51mm	LC	10F-CTC-LC	002710	ea.	22737
100µL*	R	22s	2"/51mm	LC	100R-C/T-GT-LC	005330	ea.	22741
500µL*	F	22s	2"/51mm	LC	500F-CTC-GT-LC(0.41)	007720	ea.	22742



22737

*Gas-tight syringe.