

HAMILTON®

GAS CHROMATOGRAPHY SYRINGES

Manual Split/Splitless Injection Syringes

Syringes for Manual Injection of Liquid Samples - 700 Series MICROLITER Syringes (10uL - 500uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87900	75 N	5	26s/51mm/2	5910
80300	701 N	10	26s/51mm/2	3310
80366	701 N (6/pk)	6 x 10	26s/51mm/2	17800
80400	702 N	25	22s/51mm/2	5820
80500	705 N	50	22s/51mm/2	7120
80600	710 N	100	22s/51mm/2	8440
80700	725 N	250	22s/51mm/2	9750
80800	750 N	500	22/51mm/2	10640

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87930	75 RN	5	26s/51mm/2	8856
80330	701 RN	10	26s/51mm/2	7938
80336	701 RN (6/pk)	6 x 10	26s/51mm/2	42174
80430	702 RN	25	22s/51mm/2	8748
80530	705 RN	50	22s/51mm/2	8964
80630	710 RN	100	22s/51mm/2	9806
80730	725 RN	250	22s/51mm/2	11750
80830	750 RN	500	22/51mm/2	13252

Replacement Needles (6 pk)

Part Number	Price in Rs.
7758-02	7,200
7758-02	7,200
7758-02	7,200
7758-03	7,200
7758-03	7,200
7758-03	7,200
7779-03	9,350
7779-01	9,350

Zero Dead Volume Syringes - 7000 Series MODIFIED MICROLITER Syringes (0.5uL - 5.0uL)

Knurled Hub (KH) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
86259	7000.5 N	0.5	25/70mm/2	14850
80135	7001 N	1.0	25/70mm/2	10444
86211	7101 N	1.0	22s/70mm/2	11016
88411	7002 N	2.0	25/70mm/2	14126
88511	7102 N	2.0	23/70mm/2	14850
88011	7105 N	5.0	24/70mm/2	13003

Syringes for Manual Injection of Gas and Liquid Samples - 1700 Series & 1000 Series GASTIGHT Syringes (10uL - 10,000uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
80000	1701 N	10	26s/51mm/2	6534
80200	1702 N	25	22s/51mm/2	7182
80900	1705 N	50	22s/51mm/2	7603
81000	1710 N	100	22s/51mm/2	8240
81100	1725 N	250	22s/51mm/2	8672
81217	1750 LTN	500	22/51mm/2	9342
81317	1001 LTN	1000	22/51mm/2	8856
81417	1002 LTN	2500	22/51mm/2	10130
81517	1005 LTN	5000	22/51mm/2	11016
81617	1010 LTN	10000	22/51mm/2	13014

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.	Part Number	Price in Rs.
80030	1701 RN	10	26s/51mm/2	7754	7758-02	7,200
80230	1702 RN	25	22s/51mm/2	8845	7758-03	7,200
80930	1705 RN	50	22s/51mm/2	8327	7758-03	7,200
81030	1710 RN	100	22s/51mm/2	8867	7758-03	7,200
81130	1725 RN	250	22s/51mm/2	8845	7779-03	9,350
81230	1750 RN	500	22/51mm/2	9180	7779-01	9,350
81330	1001 RN	1000	22/51mm/2	14688	7779-01	9,350
81430	1002 RN	2500	22/51mm/2	15628	7779-01	9,350
81530	1005 RN	5000	22/51mm/2	17258	7779-01	9,350
81630	1010 RN	10000	22/51mm/2	18436	7779-01	9,350

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
84875	1801 N	10	26s/51mm/2	14958
84878	1802 N	25	22s/51mm/2	15822
84881	1805 N	50	22s/51mm/2	16362
84884	1810 N	100	22s/51mm/2	17982
84887	1825 N	250	22s/51mm/2	18436

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.	Part Number	Price in Rs.
84877	1801 RN	10	26s/51mm/2	14958	7758-02	7200
84880	1802 RN	25	22s/51mm/2	15822	7758-03	7200
84883	1805 RN	50	22s/51mm/2	16362	7758-03	7200
84886	1810 RN	100	22s/51mm/2	17982	7758-03	7200
84889	1825 RN	250	22s/51mm/2	18436	7779-03	9350

1800 Series GASTIGHT Syringes for WATERS® U6K Injection Valve

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.	Replacement Needles (6 pk) Part Number	Price in Rs.
84980	1802 RNW	25	22s/51mm/2	17723	8647-01	9350
84983	1805 RNW	50	22s/51mm/2	17172	8647-01	9350
84986	1810 RNW	100	22s/51mm/2	17269	8647-01	9350
84989	1825 RNW	250	22s/51mm/2	18500	8648-01	9350

Adapter for Repeated Manual Injection**Reproducibility (CHANEY) Adapter**

Part Number	Compatible Syringes	Price in Rs.
14700	701/1701	15,250
14725	702/1702, 705/1705, 710/1710, 725/1725, 750/1750	16,850

Manual On-Column Injection Syringes**Syringes for Manual On-Column Injection For Capillary Columns**

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	For Column I.D.	Price in Rs.
80308	701 SN	10	32/100mm/3	0.32mm	11,100
80308	701 SN	10	26s/100mm/3	0.53mm	11,100

Gas Chromatography Autosampler Syringes**CTC PAL® COMBI-xt and PAL® GC-xt Autosampler Syringes****C-Line Fixed Needle (N) Liquid Injection Syringes**

Part Number	Model	Volume in uL	Gauge/Pt. Style	Price in Rs.
203185	7701.2 CTC	1.2	26/AS	18652
203189	75 NCTC	5	26s/AS	13500
203205	701 NCTC	10	26s/AS	11372
203361	701 NCTC	10	23s/AS	11902
203043	1702 NCTC	25	26s/AS	14386
203076	1710 NCTC	100	26s/AS	16729
203078	1725 NCTC	250	26/AS	17064
203080	1750 NCTC	500	26/AS	17258

HEADSPACE Syringes for CTC PAL® COMBI-xt**Cemented Needle (LTN)**

Part Number	Model	Volume in uL	Gauge/Pt. Style	Price in Rs.
203141	1001 CTC	1000	26/5	23522
203082	1001 CTC	1000	23/5	22129
203181	1002 CTC	2500	26/5	24754
203084	1002 CTC HD	2500	23/5	22108
203182	1005 CTC	5000	26/5	36547
203086	1005 CTC	5000	23/5	24754

Durable Syringes For Merlin Microseal™ Septa and Split/Splitless Injection

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
86276	7000.5 ASRN	0.5	23/43mm/AS	25834
80176	7001 ASRN	1	23/43mm/AS	17129
87987	75 ASN	5	23s/43mm/AS	10206
8038	701 ASN	10	23s/43mm/AS	6674
80080	1701 ASN	10	23s/43mm/AS	11945

Universal Syringes for Split/Splitless and On-Column Injection

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87993	75 ASN	5	23s-26s/43mm/AS	11,800
80393	701 ASN	10	23s-26s/43mm/AS	7,180
80079	1701 ASN	10	23s-26s/43mm/AS	12,490

Versatile Syringes for All Types of Injections, Including On-Column Injection

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
86274	7000.5 ASRN	0.5	26/43mm/AS	25,920
87988	75 ASN	5	26s/43mm/AS	10,740
80388	701 ASN	10	26s/43mm/AS	7,280

Thermo Scientific Autosampler Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
AI/AS 3000 Tri Plus Syringes				
204051	75 SN	5	26s/50mm/AS	22907
204052	701 SN	10	26s/50mm/AS	7571
204000	75 SN	5	26s/50mm/2	13457
204001	701 SN	10	26s/50mm/2	7571
Headspace HS 250/500/850 Syringes				
202660	1002 LTN HS 22	2500	22/56mm/5	17,870

Varian-Chrompack Autosampler Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
Varain 8100/8200 Syringes				
87900	75 N	5	26s/51mm/2	5908
80300	701 N	10	26s/51mm/2	3305
80366	701 N (6/pk)	6 x 10	26s/51mm/2	17788
Varian CP 8400/8410, CP 9019/9050 Syringes				
202880	701 RN	10	0.48mm/50.5mm/5	82450

Shimadzu Autosampler Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.	Replacement Needles (6 pk) Part Number	Price in Rs.
Shimadzu AOC-9 Syringes						
87930	75 RN	5	26s/51mm/2	8,270	7758-02	7200
80330	701 RN	10	26s/51mm/2	8,360	7758-02	7200
Shimadzu AOC-14 / AOC-17 / AOC-20 Syringes						
202630	75 RSN	5	22s/43mm/2	21,500		
202640	701 RSN	10	22s/43mm/2	14,520		

900 Series MICROLITER Syringes (5uL - 10uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87920	95 N	5	26s/51mm/2	20,560
80360	901 N	10	26s/51mm/2	20,560

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87925	95 RN	5	26s/51mm/2	21,950
80370	901 RN	10	26s/51mm/2	25,120

Replacement Needles (6 pk)

Part Number	Price in Rs.
7758-02	7200
7758-02	7200

HPLC Syringes - Rheodyne, Valco, Beckman Coulter, Altex and SSI Injection Valve Syringes

MICROLITER Syringes for Volatile Organic Samples - 700 Series MICROLITER Syringes (5uL - 500uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87919	75 N	5	26s/51mm/3	6890
80383	701 N	10	26s/51mm/3	8467
80365	701 NR	10	22s/51mm/3	6599
80465	702 NR	25	22s/51mm/3	6221
80565	705 NR	50	22s/51mm/3	7441
80665	710 NR	100	22s/51mm/3	8446
80765	725 NR	250	22/51mm/3	8845
80865	750 NR	500	22/51mm/3	10314

GASTIGHT Syringes for Aqueous Samples - 1700 Series & 1000 Series GASTIGHT Syringes (10uL - 1000uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
80075	1701 N	10	26/51mm/3	6761
80275	1702 N	25	22s/51mm/3	10638
80975	1705 N	50	22s/51mm/3	9212
81075	1710 N	100	22s/51mm/3	8532
81175	1725 N	250	22s/51mm/3	8964
81216	1750 LTN	500	22/51mm/3	8532
81316	1001 LTN	1000	22/51mm/3	9180
81416	1002 LTN	2500	22/51mm/3	9353
81516	1005 LTN	5000	22/51mm/3	11308
81616	1010 LTN	10000	22/51mm/3	13446

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
80065	1701 RNR	10	22s/51mm/3	8154
80265	1702 RNR	25	22s/51mm/3	8154
80965	1705 RNR	50	22s/51mm/3	8521
81065	1710 RNR	100	22s/51mm/3	9212
81165	1725 RNR	250	23/51mm/3	8910
81265	1750 RNR	500	22/51mm/3	8500
81365	1001 RNR	1000	22/51mm/3	13824

Replacement Needles (6 pk)

Part Number	Price in Rs.
7770-01	9256
7770-01	9256
7770-01	9256
7770-01	9256
7780-03	7344
7780-04	7344
7780-04	7344

Zero Dead Volume Syringes - 7000 Series MODIFIED MICROLITER Syringes (0.5uL - 5.0uL)

Knurled Hub (KH) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
86250	7000.5 N	0.5	25/70mm/3	14742
80100	7001 N	1.0	25/70mm/3	11470
86200	7101 N	1.0	22s/70mm/3	11146
88400	7002 N	2.0	25/70mm/3	14396
88500	7102 N	2.0	23/70mm/3	14612
88000	7105 N	5.0	24/70mm/3	13165

Thin Layer Chromatography Syringes

Thin Layer Chromatography Syringes - 1700 Series GASTIGHT Syringes (10uL - 100uL)

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
80050	1701 NTLC	10	26s/51mm/3T	9601
80250	1702 NTLC	25	22s/51mm/3T	10530
80950	1705 NTLC	50	22/51mm/3T	10530
81050	1710 NTLC	100	22/51mm/3T	10908

Adapter for Repeated Manual Injection

Reproducibility (CHANEY) Adapter

Part Number	Compatible Syringes	Price in Rs.
14700	701/1701	15,250
14725	702/1702, 705/1705, 710/1710, 725/1725, 750/1750	16,850



Repeating Dispenser

PB600-01 Repeating Dispenser consistently dispenses samples between 200 nL - 50uL

Delivers 1/50th of the syringe volume per step

Applications: Protein Crystallasatio, Serolog, Cell Culture

Part Number	Syringes Volumes	Volume per dispense	Price in Rs.
83700	10uL - 2500 uL	200nL - 50uL	26550

1700 Series GASTIGHT Syringes (10uL - 500uL)

Teflon Luer Lock (TLL) Syringes (w/o needles)

Part Number	Model	Volume in uL	Price in Rs.
80920	1705 TLL	50	9094
81020	1710 TLL	100	9094
81120	1725 TLL	250	8845
81220	1750 TLL	500	9266

Sample Lock (SL) Syringes

Part Number	Model	Volume in uL	Price in Rs.
80956	1705 SL	50	25682
81056	1710 SL	100	25110
81156	1725 SL	250	29484
81256	1750 SL	500	29484

Luer Tip (LT) Syringes (w/o needles)

Part Number	Model	Volume in uL	Price in Rs.
80001	1701 LT	10	10508
80201	1702 LT	25	8327
80901	1705 LT	50	8543
81001	1710 LT	100	8219
81101	1725 LT	250	8856
81201	1750 LT	500	9810

Salt-Line Luer Lock (TLL-SAL) Syringes

Part Number	Model	Volume in uL	Price in Rs.
203220	1725 TLL-SAL	250uL	15,360
203230	1750 TLL-SAL	500uL	16560

1000 Series GASTIGHT Syringes (1mL - 100mL)

Teflon Luer Lock (TLL) Syringes (w/o needles)

Part Number	Model	Volume in mL	Price in Rs.
81320	1001 TLL	1	8802
81420	1002 TLL	2.5	8824
81520	1005 TLL	5	10303
81620	1010 TLL	10	11362
82520	1025 TLL	25	37800
82521	1025 TLL (W/O FLANGE)	25	28922
85020	1050 TLL	50	50069
85021	1050 TLL (W/O FLANGE)	50	40750
86020	1100 TLL	100	65100

Sample Lock (SL) Syringes

Part Number	Model	Volume in mL	Price in Rs.
81356	1001 SL	1	35770
81456	1002 SL	2.5	38416
81556	1005 SL	5	45814
81656	1010 SL	10	45814
86326	1025 SL	25	70546
86336	1050 SL	50	98053
86346	1100 SL	100	114847

Luer Tip (LT) Syringes (w/o needles)

Part Number	Model	Volume in mL	Price in Rs.
81301	1001 LT	1	7441
81401	1002 LT	2.5	7679
81501	1005 LT	5	8338
81601	1010 LT	10	9914

Salt-Line Luer Lock (TLL-SAL) Syringes

Part Number	Model	Volume in mL	Price in Rs.
203240	1001 TLL-SAL	1	18025
203250	1002 TLL-SAL	2.5	17788
203260	1005 TLL-SAL	5	17788
203270	1010 TLL-SAL	10	17291

700 Series MICROLITER Syringes (10uL - 500uL)

Luer Tip (LT) Syringes (w/o needles)

Part Number	Model	Volume in uL	Price in Rs.
80301	701 LT	10	8737
80401	702 LT	25	10444
80501	705 LT	50	10249
80601	710 LT	100	11146
80701	725 LT	250	11966
80801	750 LT	500	13640

HUB Needles

*Needles for Luer Tip (LT) and PTFE Luer Lock (TLL) Syringes and Connectors
Standard Needle Length is 2 inches (51mm)
All Needles are supplied in pack of 6 nos.
All Needles are manufactured from 304 stainless steel*

Metal HUB Needles

Available Gauges: 10 - 33

Part Number	Gauge/Pt. Style	Price in Rs.
90022	22/2	10725
91022	22/3	10725
90038	22s/2	10725
91038	22s/3	10725
90026	26/2	10725
91026	26/3	10725
90039	26s/2	10725
91039	26s/3	10725

Kel-F HUB Needles

Available Gauges: 10 – 31

Part Number	Gauge/Pt. Style	Price in Rs.
90122	22/2	14800
90134	22/3	11850
90138	22s/2	14800
90534	22s/3	14800
90126	26/2	14800
90533	26/3	14800
90139	26s/2	14800
90539	26s/3	14800

***RATES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE**