












































Color legend

2 µL/10 µL/12.5 µL/20 µL		300 µL	
30 µL/50 µL		1,000 µL	
100 µL/125 µL/200 µL		1,250 µL	

FluidEase ClipTip and E1-ClipTip Equalizer pipettes and tips

































Description	Color key	Volume range	Tip spacing range (mm)	Increment/packaging	Cat. No.
10 µL pipettes					
FluidEase Pro ClipTip, 1-ch, 0.5–10 µL		0.5–10 µL		0.01 µL	4674010
FluidEase Pro ClipTip, 8-ch, 0.5–10 µL		0.5–10 µL		0.01 µL	4676010
FluidEase Pro, 12-ch, 0.5–10 µL		0.5–10 µL		0.01 µL	4676020
12.5 µL tips*					
ClipTip 12.5		0.5–12.5 µL		Racked, 96 tips/rack, 10 racks/pack	94410040
ClipTip 12.5		0.5–12.5 µL		Racked, sterile, 96 tips/rack, 10 racks/pack	94410043
ClipTip 12.5		0.5–12.5 µL		Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420043
ClipTip 12.5 Ext		0.5–12.5 µL		Racked, 96 tips/rack, 10 racks/pack	94410060
ClipTip 12.5 Ext		0.5–12.5 µL		Racked, sterile, 96 tips/rack, 10 racks/pack	94410063
ClipTip 12.5 Ext		0.5–12.5 µL		Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420063
384, 10 µL/12.5 µL pipettes*					
FluidEase Pro ClipTip, 16-ch, 0.5–10 µL		0.5–10 µL		0.01 µL	4676110
E1-ClipTip Equalizer 384, 8-ch, 0.5–12.5 µL		0.5–12.5 µL	4.5–14.2	0.01 µL	4672010BT
E1-ClipTip Equalizer 384, 12-ch, 0.5–12.5 µL		0.5–12.5 µL	4.5–9.0	0.01 µL	4672020BT
384, 12.5 µL tips*					
ClipTip 384, 12.5		0.5–12.5 µL		Racked, 384 tips/rack, 10 racks/pack	94410050
ClipTip 384, 12.5		0.5–12.5 µL		Racked, sterile, 384 tips/rack, 10 racks/pack	94410053
ClipTip 384, 12.5		0.5–12.5 µL		Racked, filtered, sterile, 384 tips/rack, 10 racks/pack	94420053
ClipTip 384, 12.5 Ext		0.5–12.5 µL		Racked, 384 tips/rack, 10 racks/pack	94410070
ClipTip 384, 12.5 Ext		0.5–12.5 µL		Racked, sterile, 384 tips/rack, 10 racks/pack	94410073
ClipTip 384, 12.5 Ext		0.5–12.5 µL		Racked, filtered, sterile, 384 tips/rack, 10 racks/pack	94420073
384, 1–30 µL pipettes*					
FluidEase Pro, 16-ch, 1–30 µL		1–30 µL		0.01 µL	4676120
E1-ClipTip Equalizer 384, 8-ch, 1–30 µL		1–30 µL	4.5–14.2	0.01 µL	4672030BT
E1-ClipTip Equalizer 384, 12-ch, 1–30 µL		1–30 µL	4.5–9.0	0.01 µL	4672040BT
384, 30 µL tips*					
ClipTip 384, 30		1–30 µL		Racked, 384 tips/rack, 10 racks/pack	94410100
ClipTip 384, 30		1–30 µL		Racked, sterile, 384 tips/rack, 10 racks/pack	94410103
ClipTip 384, 30		1–30 µL		Racked, filtered, sterile, 384 tips/rack, 10 racks/pack	94420103
100 µL/125 µL/200 µL pipettes					
FluidEase Pro ClipTip, 1-ch, 2.5–100 µL		2.5–100 µL		0.1 µL	4674020
FluidEase Pro ClipTip, 8-ch, 2.5–100 µL		2.5–100 µL		0.1 µL	4676030
FluidEase Pro ClipTip, 12-ch, 2.5–100 µL		2.5–100 µL		0.1 µL	4676040
FluidEase Pro ClipTip, 1-ch, 5–200 µL		5–200 µL		0.1 µL	4674030
FluidEase Pro ClipTip, 8-ch, 5–200 µL		5–200 µL		0.1 µL	4676050
FluidEase Pro ClipTip, 12-ch, 5–200 µL		5–200 µL		0.1 µL	4676060
E1-ClipTip Equalizer, 8-ch, 2–125 µL		2–125 µL	9.0–14.2	0.1 µL	4672050BT
2–200 µL tips					
ClipTip 200		2–200 µL		Racked, 96 tips/rack, 10 racks/pack	94410310
ClipTip 200		2–200 µL		Racked, sterile, 96 tips/rack, 10 racks/pack	94410313
ClipTip 200		2–200 µL		Reload tower, 96 tips/insert, 10 inserts/pack	94410317
ClipTip 200		2–200 µL		Reload tower, sterile, 96 tips/insert, 10 inserts/pack	94410318
ClipTip 200		2–200 µL		Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420313
ClipTip 200		2–200 µL		Reload insert, filtered, sterile, 96 tips/insert, 10 inserts/pack	94420318
384, 125 µL pipettes*					
FluidEase Pro ClipTip, 16-ch, 3–125 µL		3–125 µL		0.1 µL	4676130
E1-ClipTip Equalizer 384, 8-ch, 2–125 µL		2–125 µL	4.5–14.2	0.1 µL	4672060BT
E1-ClipTip Equalizer 384, 12-ch, 2–125 µL		2–125 µL	4.5–9.0	0.1 µL	4672070BT
384, 125 µL tips*					
ClipTip 384, 125		2–125 µL		Racked, 384 tips/rack, 10 racks/pack	94410150
ClipTip 384, 125		2–125 µL		Racked, sterile, 384 tips/rack, 10 racks/pack	94410153
ClipTip 384, 125		2–125 µL		Racked, filtered, sterile, 384 tips/rack, 10 racks/pack	94420153

* ClipTip 384 and ClipTip 12.5 tips and compatible with E1-ClipTip models and FluidEase ClipTip pipettes do not have interlock technology. All ClipTip pipette tips are low retention with the exception of 384 and 12.5 models.







Color legend

2 µL/10 µL/12.5 µL/20 µL		300 µL	
30 µL/50 µL		1,000 µL	
100 µL/125 µL/200 µL		1,250 µL	

ClipTip electronic pipettes and ClipTip pipette tips

Description	Color key	Volume range	Tip spacing range (mm)	Increment/package	Cat. No.
300 µL pipettes					
FluidEase Pro ClipTip, 1-ch, 10–300 µL		10–300 µL		0.1 µL	4674040
FluidEase Pro ClipTip, 8-ch, 10–300 µL		10–300 µL		0.1 µL	4676070
FluidEase Pro ClipTip, 12-ch, 10–300 µL		10–300 µL		0.1 µL	4676080
E1-ClipTip Equalizer, 8-ch, 10–300 µL		10–300 µL	9.0–14.2	0.1 µL	4672080BT
300 µL tips					
ClipTip 300		30–300 µL		Racked, 96 tips/rack, 10 racks/pack	94410510
ClipTip 300		30–300 µL		Racked, sterile, 96 tips/rack, 10 racks/pack	94410513
ClipTip 300		30–300 µL		Reload tower, 96 tips/insert, 10 inserts/pack	94410517
ClipTip 300		30–300 µL		Reload tower, sterile, 96 tips/insert, 10 inserts/pack	94410518
ClipTip 300		30–300 µL		Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420513
ClipTip 300		30–300 µL		Reload insert, filtered, sterile, 96 tips/insert, 10 inserts/pack	94420518
ClipTip 300 Ext		30–300 µL		Racked, 96 tips/rack, 8 racks/pack	94410610
ClipTip 300 Ext		30–300 µL		Racked, sterile, 96 tips/rack, 8 racks/pack	94410613
ClipTip 300 Ext		30–300 µL		Reload tower, 96 tips/insert, 10 inserts/pack	94410617
ClipTip 300 Ext		30–300 µL		Reload tower, sterile, 96 tips/insert, 10 inserts/pack	94410618
ClipTip 300 Ext		30–300 µL		Racked, filtered, sterile, 96 tips/rack, 8 racks/pack	94420613
1,000 µL pipettes					
FluidEase Pro ClipTip, 1-ch, 20–1,000 µL		20–1,000 µL		1.0 µL	4674050
1,000 µL tips					
ClipTip 1,000		20–1,000 µL		Racked, 96 tips/rack, 8 racks/pack	94410710
ClipTip 1,000		20–1,000 µL		Racked, sterile, 96 tips/rack, 8 racks/pack	94410713
ClipTip 1,000		20–1,000 µL		Reload tower, 96 tips/insert, 8 inserts/pack	94410717
ClipTip 1,000		20–1,000 µL		Reload tower, sterile, 96 tips/insert, 8 inserts/pack	94410718
ClipTip 1,000		20–1,000 µL		Racked, filtered, sterile, 96 tips/rack, 8 racks/pack	94420713
ClipTip 1,000		20–1,000 µL		Reload insert, filtered, sterile, 96 tips/insert, 8 inserts/pack	94420718
1,250 µL pipettes					
FluidEase Pro ClipTip, 8-ch, 25–1,250 µL		25–1,250 µL		1.0 µL	4676090
FluidEase Pro ClipTip, 12-ch, 25–1,250 µL		25–1,250 µL		1.0 µL	4676100
E1-ClipTip Equalizer, 6-ch, 15–1,250 µL		15–1,250 µL	9.0–19.8	1.0 µL	4672090BT
E1-ClipTip Equalizer, 8-ch, 15–1,250 µL		15–1,250 µL	9.0–14.2	1.0 µL	4672100BT
1,250 µL tips					
ClipTip 1,250		15–1,250 µL		Racked, 96 tips/rack, 8 racks/pack	94410810
ClipTip 1,250		15–1,250 µL		Racked, sterile, 96 tips/rack, 8 racks/pack	94410813
ClipTip 1,250		15–1,250 µL		Reload insert, 96 tips/insert, 8 inserts/pack	94410817
ClipTip 1,250		15–1,250 µL		Reload insert, sterile, 96 tips/insert, 8 inserts/pack	94410818
ClipTip 1,250		15–1,250 µL		Racked, filtered, sterile, 96 tips/rack, 8 racks/pack	94420813
ClipTip 1,250		15–1,250 µL		Reload insert, filtered, sterile, 96 tips/insert, 8 inserts/pack	94420818




Accessories

Description	Color key	Compatibility		Cat. No.
FluidEase Charging Stand Base, 1-pos				9420520
FluidEase Charging Stand Extension, 1-pos		Compatible with FluidEase ClipTip pipettes		9420530
Empty Rack, small		10 racks, no tips/inserts		94410219
Empty Rack, medium		10 racks, no tips/inserts		94410519
300 Ext Empty rack		8 racks, no tips/inserts		94410619
Empty Rack, large		8 racks, no tips/inserts		94410819

Color legend

2 µL/10 µL/12.5 µL/20 µL		300 µL	
30 µL/50 µL		1,000 µL	
100 µL/125 µL/200 µL		1,250 µL	

F1-ClipTip manual pipettes and ClipTip pipette tips

Description	Color key	Volume range	Increment/package	Cat. No.
2–10 µL pipettes				
F1-ClipTip, 0.1–2 µL		0.1–2 µL	0.002 µL	4641310N
F1-ClipTip, 1–10 µL		1–10 µL	0.02 µL	4641320N
F1-ClipTip, 8-ch, 1–10 µL		1–10 µL	0.02 µL	4661210N
F1-ClipTip, 12-ch, 1–10 µL		1–10 µL	0.02 µL	4661220N
12.5 Ext µL tips*				
ClipTip 12.5 Ext		0.1–12.5 µL	Racked, 96 tips/rack, 10 racks/pack	94410060
ClipTip 12.5 Ext		0.1–12.5 µL	Racked, sterile, 96 tips/rack, 10 racks/pack	94410063
ClipTip 12.5 Ext		0.1–12.5 µL	Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420063
20 µL pipettes				
F1-ClipTip, 2–20 µL		2–20 µL	0.02 µL	4641180N
20 µL tips**				
ClipTip 20		1–20 µL	Racked, 96 tips/rack, 10 racks/pack	94410210
ClipTip 20		1–20 µL	Racked, sterile, 96 tips/rack, 10 racks/pack	94410213
ClipTip 20		1–20 µL	Reload tower, 96 tips/insert, 10 inserts/pack	94410217
ClipTip 20		1–20 µL	Reload tower, sterile, 96 tips/insert, 10 inserts/pack	94410218
ClipTip 20		1–20 µL	Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420213
ClipTip 20		1–20 µL	Reload insert, filtered, sterile, 96 tips/insert, 10 inserts/pack	94420218
50 µL pipettes				
F1-ClipTip, 5–50 µL		5–50 µL	0.1 µL	4641190N
F1-ClipTip, 8-ch, 5–50 µL		5–50 µL	0.1 µL	4661120N
F1-ClipTip, 12-ch, 5–50 µL		5–50 µL	0.1 µL	4661160N
50 µL tips				
ClipTip 50		5–50 µL	Racked, 96 tips/rack, 10 racks/pack	94410250
ClipTip 50		5–50 µL	Racked, sterile, 96 tips/rack, 10 racks/pack	94410253
ClipTip 50		5–50 µL	Reload tower, 96 tips/insert, 10 inserts/pack	94410257
ClipTip 50		5–50 µL	Reload tower, sterile, 96 tips/insert, 10 inserts/pack	94410258
ClipTip 50		5–50 µL	Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420253
ClipTip 50		5–50 µL	Reload insert, filtered, sterile, 96 tips/insert, 10 inserts/pack	94420258
100–200 µL pipettes				
F1-ClipTip, 10–100 µL		10–100 µL	0.2 µL	4641200N
F1-ClipTip, 20–200 µL		20–200 µL	0.2 µL	4641210N
F1-ClipTip, 8-ch, 10–100 µL		10–100 µL	0.2 µL	4661130N
F1-ClipTip, 12-ch, 10–100 µL		10–100 µL	0.2 µL	4661170N
10–200 µL tips				
ClipTip 200		10–200 µL	Racked, 96 tips/rack, 10 racks/pack	94410310
ClipTip 200		10–200 µL	Racked, sterile, 96 tips/rack, 10 racks/pack	94410313
ClipTip 200		10–200 µL	Reload tower, 96 tips/insert, 10 inserts/pack	94410317
ClipTip 200		10–200 µL	Reload tower, sterile, 96 tips/insert, 10 inserts/pack	94410318
ClipTip 200		10–200 µL	Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420313
ClipTip 200		10–200 µL	Reload insert, filtered, sterile, 96 tips/insert, 10 inserts/pack	94420318
300 µL pipettes				
F1-ClipTip, 30–300 µL		30–300 µL	1 µL	4641220N
F1-ClipTip, 8-ch, 30–300 µL		30–300 µL	1 µL	4661140N
F1-ClipTip, 12-ch, 30–300 µL		30–300 µL	1 µL	4661180N
300 µL tips				
ClipTip 300		30–300 µL	Racked, 96 tips/rack, 10 racks/pack	94410510
ClipTip 300		30–300 µL	Racked, sterile, 96 tips/rack, 10 racks/pack	94410513
ClipTip 300		30–300 µL	Reload tower, 96 tips/insert, 10 inserts/pack	94410517
ClipTip 300		30–300 µL	Reload tower, sterile, 96 tips/insert, 10 inserts/pack	94410518















* ClipTip 12.5 Ext tips and compatible F1-ClipTip pipettes utilize “snap and seal” technology. All ClipTip pipette tips are low retention except for the ClipTip 12.5, 12.5 Ext, and 384-format tips.

** ClipTip 20 tips are also used with old F1-ClipTip 1–10 µL pipette models with Cat. No. 4641170N, 4661110N, 4661150N, and 4651190N.

Color legend

2 µL/10 µL /12.5 µL /20 µL		300 µL	
30 µL/50 µL		1,000 µL	
100 µL/125 µL/200 µL		1,250 µL	

F1-ClipTip manual pipettes and ClipTip pipette tips

Description	Color key	Volume range	Increment/packaging	Cat. No.
ClipTip 300		30–300 µL	Racked, filtered, sterile, 96 tips/rack, 10 racks/pack	94420513
ClipTip 300		30–300 µL	Reload insert, filtered, sterile, 96 tips/insert, 10 inserts/pack	94420518
ClipTip 300 Ext		30–300 µL	Racked, 96 tips/rack, 8 racks/pack	94410610
ClipTip 300 Ext		30–300 µL	Racked, sterile, 96 tips/rack, 8 racks/pack	94410613
ClipTip 300 Ext		30–300 µL	Reload tower, 96 tips/insert, 10 inserts/pack	94410617
ClipTip 300 Ext		30–300 µL	Reload tower, sterile, 96 tips/insert, 10 inserts/pack	94410618
ClipTip 300 Ext		30–300 µL	Racked, filtered, sterile, 96 tips/rack, 8 racks/pack	94420613
1,000 µL pipettes				
F1-ClipTip 100–1,000 µL*		100–1,000 µL	1 µL	4641230N
1,000 µL tips				
ClipTip 1,000		100–1,000 µL	Racked, 96 tips/rack, 8 racks/pack	94410710
ClipTip 1,000		100–1,000 µL	Racked, sterile, 96 tips/rack, 8 racks/pack	94410713
ClipTip 1,000		100–1,000 µL	Reload tower, 96 tips/insert, 8 inserts/pack	94410717
ClipTip 1,000		100–1,000 µL	Reload tower, sterile, 96 tips/insert, 8 inserts/pack	94410718
ClipTip 1,000		100–1,000 µL	Racked, filtered, sterile, 96 tips/rack, 8 racks/pack	94420713
ClipTip 1,000		100–1,000 µL	Reload insert, filtered, sterile, 96 tips/insert, 8 inserts/pack	94420718

F1-ClipTip manual fixed-volume pipettes

Description	Volume range	Cat. No.
F1-ClipTip 10 µL	10 µL	4651280N
F1-ClipTip 20 µL	20 µL	4651200N
F1-ClipTip 25 µL	25 µL	4651210N
F1-ClipTip 50 µL	50 µL	4651220N
F1-ClipTip 100 µL	100 µL	4651230N
F1-ClipTip 200 µL	200 µL	4651240N
F1-ClipTip 250 µL	250 µL	4651250N
F1-ClipTip 500 µL*	500 µL	4651260N
F1-ClipTip 1,000 µL*	1,000 µL	4651270N





* Short shaft.

F1-ClipTip Good Laboratory Pipetting (GLP) kits

Description	Contents of kit	Cat. No.	
F1-ClipTip GLP Kit 1	<ul style="list-style-type: none"> F1-ClipTip 1–10 µL single channel F1-ClipTip 10–100 µL single channel F1-ClipTip 100–1,000 µL single channel F-Series Stand ClipTip 12.5 Ext 	<ul style="list-style-type: none"> ClipTip 200 rack ClipTip 1,000 rack 25 mL reservoir 25 mL divided reservoir 100 mL divided reservoir 	4701140N
F1-ClipTip GLP Kit 2	<ul style="list-style-type: none"> F1-ClipTip 2–20 µL single channel F1-ClipTip 20–200 µL single channel F1-ClipTip 100–1,000 µL single channel F1-ClipTip 30–300 µL 8-channel F-Series Stand ClipTip 20 rack 	<ul style="list-style-type: none"> ClipTip 200 rack ClipTip 300 rack ClipTip 1,000 rack 25 mL reservoir 25 mL divided reservoir 100 mL divided reservoir 	4701150N



Accessories

Description	Color key	Packaging	Cat. No.
F-Series Stand, white, 6 positions			9420400
Empty Rack, small		10 racks, no tips/inserts	94410219
Empty Rack, medium		10 racks, no tips/inserts	94410519
300 Ext Empty rack		8 racks, no tips/inserts	94410619
Empty Rack, large		8 racks, no tips/inserts	94410819