

DiamondPRO™ high-performance pipettor

The Diamond PRO™ pipettor is designed with a thermo plastic elastomer grip that minimizes fatigue of hands and fingers. The unique padding not only reduces thumb stress, but also minimizes the transfer of body heat to the pipette, resulting in consistent accuracy.

The pipettors come with a certificate of calibration, a recalibration tool kit and a one year warranty. They are calibrated in an ISO 17025 facility.

- Autoclavable tip cone and lower section assembly
- 1 Year warranty
- Ergonomic, lightweight and soft plunger movement provides added comfort and minimizes fatigue
- Streamlined tip ejector designed for access to narrow-necked tubes and containers
- Two step plunger operation allows you to use both forward and reverse pipetting techniques
- Color coded for easy identification

Adjustable Volume

Item #	Volume (µl)	Color	Tip Group*
3311-1	0.1-2.5	Red	A
3311-10	0.5-10	Red	A
3311-20	2-20	Red	A
3311-50	5-50	Yellow	B
3311-100	10-100	Blue	B
3311-200	20-200	Lavender	B
3311-1000	100-1000	Orange	C
3311-5000	1000-5000	Green	E

Fixed Volume

Item #	Volume (µl)	Color	Tip Group*
3312-5	5	Red	B
3312-10	10	Red	B
3312-15	15	Red	B
3312-20	20	Yellow	B
3312-25	25	Yellow	B
3312-50	50	Blue	B
3312-100	100	Lavender	B
3312-200	200	Lavender	B
3312-250	250	Orange	C
3312-500	500	Orange	C
3312-1000	1000	Green	C
3312-2000	2000	Green	E
3312-5000	5000	Green	E

*Refer to Pipette Tip Selection Guide on pages 2 & 3. Use the Tip Group Code to choose a suitable pipette tip.



Item #3310-6
Pipettor Stand holds up to 6 Diamond or Diamond Pro single channel pipettors. 4-Place stand also available. Each sold separately.



TIP SELECTION GUIDE FOR DIAMOND ADVANCE™, DIAMOND PRO™ AND DIAMOND PIPETTORS

Tip Group	Item#	Volume	Color	Sterility	Package Type	Unit
A	General Purpose Micro Tips (Graduated)					
	151154	0.1-10 µl	Natural	Non-Sterile	1000 Tip Bag	1000
	151154R-96	0.1-10 µl	Natural	Non-Sterile	96 Tip Rack	960
	151154RF	0.1-10 µl	Natural	Non-Sterile	Reloading Stack	960
	151154RS-96	0.1-10 µl	Natural	Sterile	96 Tip Rack	960
	General Purpose Micro Tips - Extended Length (Graduated)					
	151156	0.1-10 µl	Natural	Non-Sterile	1000 Tip Bag	1000
	151156R-96	0.1-10 µl	Natural	Non-Sterile	96 Tip Rack	960
	151156RF	0.1-10 µl	Natural	Non-Sterile	Reloading Stack	960
	151156RS-96	0.1-10 µl	Natural	Sterile	96 Tip Rack	960
	151145	0.1-20 µl	Natural	Non-Sterile	1000 Tip Bag	1000
	151145R-96	0.1-20 µl	Natural	Non-Sterile	96 Tip Rack	960
	151145RF	0.1-20 µl	Natural	Non-Sterile	Reloading Stack	960
	151145RS-96	0.1-20 µl	Natural	Sterile	96 Tip Rack	960
	Low Retention Micro Tips (Graduated)					
	150030	0.1-10 µl	Natural	Non-Sterile	1000 Tip Bag	1000
	150030RS	0.1-10 µl	Natural	Sterile	96 Tip Rack	960
	150030RFS	0.1-10 µl	Natural	Sterile	Reloading Stack	960
	Low Retention Micro Tips - Extended Length (Graduated)					
	150035	0.1-10 µl	Natural	Sterile	1000 Tip Bag	1000
	150035RS	0.1-10 µl	Natural	Sterile	96 Tip Rack	960
	150035RFS	0.1-10 µl	Natural	Sterile	Reloading Stack	960
	150040	0.1-20 µl	Natural	Non-Sterile	1000 Tip Bag	1000
	150040RS	0.1-20 µl	Natural	Sterile	96 Tip Rack	960
	150040RFS	0.1-20 µl	Natural	Sterile	Reloading Stack	960
	Filter Tips, Low Retention (Graduated)					
	150800	0.1-10 µl	Natural	Sterile	96 Tip Rack	960
150803	0.1-10 µl	Natural	Sterile	96 Tip Rack	960	
150805	0.1-20 µl	Natural	Sterile	96 Tip Rack	960	
B	General Purpose Tips (Graduated)					
	151150	1-200 µl	Natural	Non-Sterile	1000 Tip Bag	1000
	151150R-96	1-200 µl	Natural	Non-Sterile	96 Tip Rack	960
	151150RF	1-200 µl	Natural	Non-Sterile	Reloading Stack	960
	151150RS-96	1-200 µl	Natural	Sterile	96 Tip Rack	960
	151150Y	1-200 µl	Yellow	Non-Sterile	1000 Tip Bag	1000
	151150YR-96	1-200 µl	Yellow	Non-Sterile	96 Tip Rack	960
	151150YRF	1-200 µl	Yellow	Non-Sterile	Reloading Stack	960
	151150YRS-96	1-200 µl	Yellow	Sterile	96 Tip Rack	960
	151151	1-300 µl	Natural	Non-Sterile	1000 Tip Bag	1000
	151151R-96	1-300 µl	Natural	Non-Sterile	96 Tip Rack	960
	151151RF	1-300 µl	Natural	Non-Sterile	96 Tip Rack	960
	151151RS-96	1-300 µl	Natural	Sterile	96 Tip Rack	960

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Tip Group	Item#	Volume	Color	Sterility	Package Type	Unit	
B continued	Low Retention Tips (Graduated)						
	150050	1-200 µl	Natural	Non-Sterile	1000 Tip Bag	1000	
	150050RS	1-200 µl	Natural	Sterile	96 Tip Rack	960	
	150050RFS	1-200 µl	Natural	Sterile	Reloading Stack	960	
	150051	1-300 µl	Natural	Sterile	1000 Tip Bag	1000	
	150051RS	1-300 µl	Natural	Sterile	96 Tip Rack	960	
	150051RFS	1-300 µl	Natural	Sterile	Reloading Stack	960	
	Filter Tips, Low Retention (Graduated)						
	150810	1-20 µl	Natural	Sterile	96 Tip Rack	960	
	150814	1-50 µl	Natural	Sterile	96 Tip Rack	960	
	150815	1-100 µl	Natural	Sterile	96 Tip Rack	960	
	150820	1-200 µl	Natural	Sterile	96 Tip Rack	960	
	150825	1-300 µl	Natural	Sterile	96 Tip Rack	960	
	C	General Purpose Tips (Graduated)					
		151153	100-1250 µl	Natural	Non-Sterile	1000 Tip Bag	1000
151153R-96		100-1250 µl	Natural	Non-Sterile	96 Tip Rack	576	
151153RF		100-1250 µl	Natural	Non-Sterile	Reloading Stack	480	
151153RS-96		100-1250 µl	Natural	Sterile	96 Tip Rack	576	
151153B		100-1250 µl	Blue	Non-Sterile	1000 Tip Bag	1000	
151153BR-96		100-1250 µl	Blue	Non-Sterile	96 Tip Rack	576	
151153BRF		100-1250 µl	Blue	Non-Sterile	Reloading Stack	480	
151153BRS-96		100-1250 µl	Blue	Sterile	96 Tip Rack	576	
151158		100-1300 µl	Natural	Non-Sterile	500 Tip Bag	500	
151158R-96		100-1300 µl	Natural	Non-Sterile	96 Tip Rack	576	
151158RF		100-1300 µl	Natural	Non-Sterile	Reloading Stack	576	
151158RS-96		100-1300 µl	Natural	Sterile	96 Tip Rack	576	
Low Retention Tips (Graduated)							
150053		100-1250 µl	Natural	Non-Sterile	1000 Tip Bag	1000	
150053RS		100-1250 µl	Natural	Sterile	96 Tip Rack	576	
150053RFS		100-1250 µl	Natural	Sterile	Reloading Stack	480	
150058		100-1300 µl	Natural	Sterile	500 Tip Bag	500	
150058RS	100-1300 µl	Natural	Sterile	96 Tip Rack	576		
150058RFS	100-1300 µl	Natural	Sterile	Reloading Stack	576		
Filter Tip, Low Retention (Graduated)							
150835	1-1000 µl	Natural	Sterile	96 Tip Rack	576		
150838	1-1250 µl	Natural	Sterile	96 Tip Rack	576		
D	General Purpose Tip (Non-Graduated)						
	151262	1000-5000 µl	Natural	Non-Sterile	100 Tip Bag	100	
E	General Purpose Tip (Graduated)						
	151260	1000-5000 µl	Natural	Non-Sterile	100 Tip Bag	100	
F	General Purpose Tip (Non-Graduated)						
	151267	1000-10,000 µl	Natural	Non-Sterile	50 Tip Bag	50	