

179 SERIES



REFILLABLE


Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793145112	15mL	112.8	39.9	0.23mL	Outer Bottle: PMMA Inner Bottle: PP Cap: PMMA
1793146112	20mL	112.8	39.9	0.23mL	
1793147131	30mL	131.4	39.9	0.23mL	
1793148151	50mL	151.3	43.9	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793001022	15mL	101.8	39.1	0.23mL	Outer Bottle: PMMA Inner Bottle: PP Cap: PMMA
1793002022	30mL	130.4	39.1	0.23mL	
1793003022	40mL	145.5	39.1	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793004106	15mL	106.9	39.9	TBA	Outer Bottle: PMMA Inner Bottle: PP Cap: ABS
1793005138	30mL	138.6	39.9	TBA	
1793006156	40mL	156.9	39.9	TBA	
1793007179	50mL	179.4	39.9	TBA	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793008138	30mL	138.9	38.2	0.23mL	Outer Bottle: PMMA Inner Bottle: PP Cap: ABS
1793009158	40mL	158.9	38.2	0.23mL	
1793010179	50mL	179.0	38.2	0.23mL	
1792066186	80mL	186.0	42.2	0.23mL	
1792067186	100mL	186.0	42.2	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793013108	50mL	108.8	48.8	0.78mL	Outer Bottle: AS Cap: AS
1793014124	70mL	124.0	48.8	0.78mL	
1793015148	100mL	148.6	48.8	0.78mL	
1793016166	130mL	166.9	48.8	0.78mL	
1793017181	150mL	181.7	48.8	0.78mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793018108	30mL	108.8	48.8	0.78mL	Outer Bottle: AS Inner Bottle: PP Cap: AS
1793019124	50mL	124.0	48.8	0.78mL	
1793020148	80mL	148.6	48.8	0.78mL	
1793021166	100mL	166.9	48.8	0.78mL	
1793022181	120mL	181.7	48.8	0.78mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793023087	7mL	87.9	25.7	0.23mL	Outer Bottle: AS Inner Bottle: PP Cap: ABS
1793024087	10mL	87.9	25.7	0.23mL	
1793025093	15mL	93.3	36.6	0.23mL	
1793026121	30mL	121.5	36.6	0.23mL	
1793027159	50mL	159.1	36.6	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793025A098	15mL	98.7	36.6	0.23mL	Outer Bottle: AS Inner Bottle: PP Cap: PMMA
1793026A126	30mL	126.6	36.6	0.23mL	
1793027A164	50mL	164.5	36.6	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793025A096	15mL	96.0	33.0	0.23mL	Outer Bottle: AS Inner Bottle: PP Cap: AS
1793026A122	30mL	122.0	33.0	0.23mL	
1793027A151	50mL	151.5	33.0	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793028094	15mL	94.1	36.6	0.23mL	Outer Bottle: AS Inner Bottle: PP Cap: AS
1793029122	30mL	122.8	36.6	0.23mL	
1793030160	50mL	160.5	36.6	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793034097	10mL	97.0	27.0	0.23mL	Outer Bottle: AS Cap: ALU
1793035110	15mL	110.4	27.0	0.23mL	
1793036101	15mL	101.9	33.0	0.23mL	
1793037108	20mL	108.0	33.0	0.23mL	
1793038124	30mL	124.2	33.0	0.23mL	
1793039154	50mL	154.5	33.0	0.23mL	
1793040115	50mL	115.0	40.5	0.23mL	
1793041155	80mL	155.5	40.5	0.23mL	
1793042176	100mL	176.0	40.5	0.23mL	
1793043194	120mL	194.0	40.5	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793036B089	15mL	89.0	33.0	0.23mL	Outer Bottle: AS Cap: AS
1793038B113	30mL	113.0	33.0	0.23mL	
1793039B142	50mL	142.8	33.0	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793044095	15mL	95.0	33.0	0.23mL	Outer Bottle: AS Cap: AS
1793045118	30mL	118.0	33.0	0.23mL	
1793046148	50mL	148.2	33.0	0.23mL	
1793047111	50mL	111.2	40.5	0.23mL	
1793048152	80mL	152.4	40.5	0.23mL	
1793049172	100mL	172.6	40.5	0.23mL	
1793050191	120mL	191.3	40.5	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793047A118	50mL	118.1	40.5	0.23mL	Outer Bottle: AS Cap: PP
1793048A158	80mL	158.2	40.5	0.23mL	
1793049A179	100mL	179.2	40.5	0.23mL	
1793050A197	120mL	197.2	40.5	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793051101	25mL	101.0	25.8*37.3	0.23mL	Outer Bottle: AS Cap: AS
1793052114	30mL	114.5	25.8*37.3	0.23mL	
1793053135	40mL	135.0	25.8*37.3	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793054107	15mL	107.0	26.0	0.23mL	Outer Bottle: AS Cap: AS
1793055123	20mL	123.8	26.0	0.23mL	
1793056152	30mL	152.5	26.0	0.23mL	
1793057169	35mL	169.8	26.0	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793058113	15mL	113.0	26.0	0.23mL	Outer Bottle: AS Cap: AS
1793059128	20mL	128.0	26.0	0.23mL	
1793060157	30mL	157.8	26.0	0.23mL	
1793061175	35mL	175.3	26.0	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793062106	15mL	106.0	32.0	0.23mL	Outer Bottle: PP Cap: AS
1793063125	30mL	125.5	32.0	0.23mL	
1793064159	50mL	159.0	32.0	0.23mL	
1793065177	60mL	177.0	32.2	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793066094	30mL	94.0	37.3	0.23mL	Outer Bottle: PP Cap: PP
1793067115	50mL	115.7	37.3	0.23mL	
1793068170	100mL	170.0	37.3	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793069097	50mL	97.5	49.9	TBA	Outer Bottle: PP Cap: PP
1793070131	100mL	131.0	49.9	TBA	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793074124	15mL	124.1	26.1	TBA	Outer Bottle: AS Cap: AS



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793075120	30mL	120.2	32.3	0.23mL	Outer Bottle: AS Cap: AS
1793076146	50mL	146.7	32.3	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793077124	30mL	124.6	32.3	0.23mL	Outer Bottle: AS Cap: AS
1793078150	50mL	150.8	32.3	0.23mL	
1793079122	50mL	122.0	40.5	0.23mL	
1793080162	80mL	162.5	40.5	0.23mL	
1793081182	100mL	182.5	40.5	0.23mL	
1793082201	120mL	201.0	40.5	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793112111	30mL	111.3	40.0	0.23mL	Outer Bottle: PMMA Inner Bottle: PP Cap: ABS



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793113125	30mL	125.5	35.2	0.23mL	Outer Bottle: PETG Inner Bottle: PP
1793114157	50mL	157.0	35.2	0.23mL	Cap: PETG



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793126133	30mL	133.6	35.0	0.23mL	Outer Bottle: ABS/AS Inner Bottle: PP
1793128107	20mL	107.1	35.0	0.23mL	Cap: ABS/AS



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793129110	15mL	110.5	27.0	0.23mL	Outer Bottle: AS Cap: AS



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793130107	30mL	107.5	38.5	0.23mL	Outer Bottle: PP Cap: AS



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793131108	20mL	108.0	37.1	0.23mL	Outer Bottle: PMMA Inner Bottle: PP Cap: ABS
1793132124	30mL	124.0	37.1	0.23mL	
1793133160	50mL	160.5	37.1	0.23mL	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793134148	150mL	148.5	55.5	TBA	Outer Bottle: PP Cap: PP
1793135173	200mL	173.0	55.5	TBA	
1793136196	250mL	196.9	55.5	TBA	



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793149091	50mL	91.0	47.5	TBA	Outer Bottle: PP Inner Bottle: PP
1793150123	100mL	123.7	47.5	TBA	Cap: PP



Model	Capacity	Height (mm)	Diameter (mm)	Discharge Rate	Material
1793073167	10mL	167.1	24.7	TBA	Outer Bottle: PETG Inner Bottle: pp Cap: pp

