

MPA Tip Compatibility Table

Tip maker	Model number	Maker's recommended volumes	Total length of tip (mm)	Pipette	Compatibility	Remarks
Gilson	D10	0.1~10uL	31	MPA-10	Compatible	
				MPA-20	Compatible	
	DL10	0.1~20uL	46	MPA-10	Incompatible	Not possible to affix tip
				MPA-20	Incompatible	Not possible to affix tip
	D200	2.0~200uL	51	MPA-200	Compatible	
D1000	100~1000uL	66	MPA-1200	Caution	At aspiration of 1200uL, the tip holder becomes wetted Use is possible at aspiration of 1000uL	
Eppendorf	epTIPS Standard	0.1~10uL	34	MPA-10	Compatible	
				MPA-20	Compatible	
	epTIPS Standard	2.0~200uL	53	MPA-200	Compatible	
	epTIPS Standard	50~1000uL	71	MPA-1200	Compatible	
Rainin	RC-10	10uL	31	MPA-10	Compatible	
				MPA-20	Compatible	
	RC-250	250uL	50	MPA-200	Compatible	
	RC-1000	1000uL	86	MPA-1200	Compatible	
Biohit	790014	0.1~10uL	31.5	MPA-10	Compatible	
				MPA-20	Compatible	
	790204	0.5~200uL	51	MPA-200	Compatible	
	791005	10~1000uL	71.5	MPA-1200	Compatible	
Thermo	Flex10	0.1~10uL	33	MPA-10	Compatible	
				MPA-20	Compatible	
	Flex200	0.5~200uL	60	MPA-200	Compatible	
	Flex1200	50~1000uL	87	MPA-1200	Compatible	
Brand	702504	0.1~20uL	37	MPA-10	Compatible	
				MPA-20	Compatible	
	702516	2~200uL	50	MPA-200	Compatible	
	702521	50~1000uL	70	MPA-1200	Compatible	
Nichiryo	BMT-SS	0.5~10uL	45.7	MPA-10	Compatible	
				MPA-20	Compatible	
	BMT-SE	2.0~200uL	51.1	MPA-200	Compatible	(It is necessary to adjust the height of the tip ejector)
	BMT-L	100~1000uL	77	MPA-1200	Compatible	
QSP	101	0.1~10uL	31	MPA-10	Compatible	
				MPA-20	Compatible	
	110-B	1~200uL	51	MPA-200	Compatible	
	111	1000uL	70.3	MPA-1200	Compatible	
Labcon	1038	0.1~10uL	31.5	MPA-10	Compatible	
				MPA-20	Compatible	
	1093	2.0~200uL	49.5	MPA-200	Compatible	
	1045	50~1000uL	89	MPA-1200	Compatible	
Watson	207C	10uL	50	MPA-10	Compatible	
				MPA-20	Compatible	
	705Y	2~200uL	50	MPA-200	Compatible	
	706B	1000uL	73	MPA-1200	Compatible	
Greiner bio-one	750251	1250uL	89	MPA-1200	Compatible	
Nippon Genetics	FG-301	200uL	52.3	MPA-200	Compatible	
	FG-302	200uL	50	MPA-200	Compatible	

Compatibility

Compatible	No problems with affixing tip, ejecting, or aspirating and dispensing The tip's accuracy has been confirmed to within $\pm 1.5\%$ of the levels of A&D's standard tips (With the MPA's volume calibration functionality, it is possible to increase accuracy further)
Caution	Limits to volumes for use
Incompatible	No possible to affix tip