

# AUTOMATIC SPRAY GUNS

## FA110/FA210/A110/A210 JA/SA/A55/AHS2A Series



### New atomization system (FA110, FA210, A110, A210, SA110)

Realizing high quality paint film by optimum spraying paint volume.

### Lightweight and compact

The lightweight, compact design allows installation even in confined spaces.

### Highly durable non-lubricated type (FA110, FA210, A110, A210)

The use of a special "U" needle packing on the paint line improves durability and eliminates any need for lubrication. Durability is further improved by use of a Teflon needle packing on the air line.

### Adaptable for remote control

(A110, A210) (This performance is option in FA type.)  
The pattern can be adjusted (opened and closed) by remote control using compressed air.

### Stainless steel passage for waterborne compatibility (FA110, FA210)

Type	Model No.	Nozzle type	Paint feed system	Nozzle bore mm	Standard air cap	Spraying pressure MPa	Spraying distance mm	Air consumption L/min	Paint spraying volume mL/min	Maximum effective pattern width mm	Pattern shape	Weight g	Main application
With a built-in spraying air valve	FA110-P08P	F110	Pressure	0.8	08P	0.25	200	220	180	230	Tulip	504	Small object, low viscosity, top coating
	FA110-P10P			1.0	10P			230	245	240			
	FA110-P13P			1.3	13P			280	310	270			
	FA110-P15P	F210	Pressure	1.5	15P	0.25	250	290	330	275	Tulip	515	Large object, low viscosity, top coating
	FA210-P12P			1.2	12P			335	530	350			
	FA210-P15P			1.5	15P			345	880	370			
	FA210-P20P			2.0	20P			375	1,280	400			
FA210-P25P	2.5	25P	410	1,710	420							Large object, high viscosity	
Multi-purpose	A110-P08P	F110	Pressure	0.8	08P	0.25	200	220	180	230	Tulip	191	Small object, low viscosity, top coating
	A110-P10P			1.0	10P			230	245	240			
	A110-P13P			1.3	13P			280	310	270			
	A110-P15P	F210	Pressure	1.5	15P	0.25	250	290	330	275	Tulip	248	Large object, low viscosity, top coating
	A210-P12P			1.2	12P			335	530	350			
	A210-P15P			1.5	15P			345	880	370			
	A210-P20P			2.0	20P			375	1,280	400			
A210-P25P	2.5	25P	410	1,710	420							Large object, high viscosity	
Semi-automatic	JA110-P08P	F110	Pressure	0.8	08P	0.25	200	220	180	230	Tulip	143	Small object, low viscosity
	JA110-P10P			1.0	10P			230	245	240			
	JA110-P13P			1.3	13P			280	310	270			
	JA110-P15P	F110	Pressure	1.5	15P	0.25	200	290	330	275	Tulip	108	Middle viscosity
	SA110-P08P			0.8	08P			220	180	230			
	SA110-P10P			1.0	10P			230	245	240			
	SA110-P13P			1.3	13P			280	310	270			
SA110-P15P	1.5	15P	290	330	275							Low viscosity	
Compact	A55-P05R	F55	Pressure	0.5	—	0.2	100~150	30	100	~25	Round	79	Small object, low viscosity
	A55-P08R			0.8	—				240	~35			
	A55-P05			0.5	—			66	100	~90	Triangle	71	
	A55-P08			0.8	—				240	~120			
High viscosity	AHS2A-P30	HS2	Pressure	3.0	—	0.29	—	160	—	260	Triangle	480	Large object, high viscosity
	AHS2A-P40			4.0	—			180	—				

● For A110 and 210; Paint viscosity should be 20 seconds for lacquer enamel using a Meiji model V-1 viscosity cup.

● For AHS2A; Paint viscosity should be 22 seconds for lacquer enamel using a Meiji model V-1 viscosity cup. ● Feed pressure should be 0.08MPa for 110 and 210 types, 0.1MPa for AHS type.

● Circulation type is available in FA110, FA210, A110, A210 and AHS2A. Please specify the circulation type on your order.