



RA130-E2P
Spray pattern



RA230-W2
Spray pattern



RA-130-(W)



RA-230-(W)

Functions and Characteristics

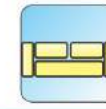
- ◆ Gun body made of high strength forging aluminum, internal surface without porosity.
- ◆ Surface of gun body is sand blasting anodic treated, non-slip and wear-resisting, easy to clean.
- ◆ Nozzle and needle are made of stainless steel with high resistance to abrasion and corrosion.
- ◆ Turn-milling made air cap, with high concentricity, equal and steady atomization, suitable for mass painting like leather industry, furniture and hardware industry.

Model	Type of Feed	Fluid Nozzle Orifice	Air Cap	Air Pressure	Air Consumption	Fluid Output	Pattern Width	Weight
		ømm (in)		kg/cm ² (Mpa)	l/min	ml/min	mm(in)	g(lbs)
RA-130-P08(W)	Pressure	0.8(0.031)	E2P	2.5-3.0 (0.24-0.29)	270	150	190(7.48)	518 (1.14)
RA-130-P10(W)		1.0(0.039)	E2P					
RA-130-P10(W)		1.0(0.039)	E1					
RA-130-P13(W)		1.3(0.051)	H2					
RA-130-P15(W)		1.5(0.059)	H2					
RA-130-P18(W)		1.8(0.071)	N2					
RA-230-P12(W)	Pressure	1.2(0.047)	G2P	2.5-3.0 (0.24-0.29)	530	500	400(15.75)	560 (1.23)
RA-230-P15(W)		1.5(0.059)	K2					
RA-230-P18(W)		1.8(0.071)	K2					
RA-230-P20(W)		2.0(0.079)	R2					
RA-230-P25(W)		2.5(0.098)	W2					
RA-230-P20ZP(W)		2.0(0.079)	R1Z					
RA-230-P25ZP(W)		2.5(0.098)	R1Z					
RA-230-15R	Pressure	1.5(0.059)	15R	2.5-3.0 (0.24-0.29)	270	335	90(3.54)	540 (1.19)
RA-230-18R		1.8(0.071)	15R					
RA-230-20R		2.0(0.079)	20R					
RA-230-25R		2.5(0.098)	25R					

◆RA-130 Spray Distance:200mm(7.87in), Fluid Viscosity:20±1 seconds/RV-2. Coating pressure:0.8kg/cm². Fluid, Air and CYL Intake:1/4 PF/NPF.

◆RA-230 Spray Distance:250mm(9.84in). Fluid Viscosity:20±1 seconds/RV-2. Coating Pressure:0.8kg/cm². Fluid Intake:3/8 PF/NPF,Air and CYL Intake:1/4 PF/NPF.

◆For the detailed sizes of spray gun, please flip to page 18.



High accurate processed air cap



Comfortable adjusting



Streamline appearance design



RA-103-(W)



RA-203

Model	Type of Feed	Fluid Nozzle Orifice	Air Cap	Air Pressure	Air Consumption	Fluid Output	Pattern Width	Weight
		ømm (in)		kg/cm ² (Mpa)	l/min	ml/min	mm(in)	g(lbs)
RA-103(RC)-P08(W)	Pressure	0.8(0.031)	E2P	2.5-3.0 (0.24-0.29)	270	150	190(7.48)	475 (1.05)
RA-103(RC)-P10(W)		1.0(0.039)	E2P		270	200	220(8.66)	
RA-103(RC)-P10(W)		1.0(0.039)	E1		90	100	140(5.51)	
RA-103(RC)-P13(W)		1.3(0.051)	H2		260	250	230(9.06)	
RA-103(RC)-P15(W)		1.5(0.059)	H2		260	270	245(9.65)	
RA-103(RC)-P18(W)		1.8(0.071)	N2		190	310	230(9.06)	
RA-203(RC)-P12(W)	Pressure	1.2(0.047)	G2P	2.5-3.0 (0.24-0.29)	530	500	400(15.75)	550 (1.21)
RA-203(RC)-P15(W)		1.5(0.059)	K2		330	270	340(13.39)	
RA-203(RC)-P18(W)		1.8(0.071)	K2		330	330	340(13.39)	
RA-203(RC)-P20(W)		2.0(0.079)	R2		360	400	320(12.60)	
RA-203(RC)-P25(W)		2.5(0.098)	W2		360	500	330(13.00)	
RA-203(RC)-P20ZP(W)		2.0(0.079)	R1Z		500	760	370(14.57)	
RA-203(RC)-P25ZP(W)		2.5(0.098)	R1Z		500	760	370(14.57)	
RA-203-15R	Pressure	1.5(0.059)	15R	2.5-3.0 (0.24-0.29)	270	335	90(3.54)	530 (1.17)
RA-203-18R		1.8(0.071)	15R		290	425	105(4.13)	
RA-203-20R		2.0(0.079)	20R		360	470	110(4.33)	
RA-203-25R		2.5(0.098)	25R		360	460	110(4.33)	

◆RA-103 Spray Distance:200mm(7.87in), Fluid Viscosity:20±1 seconds/RV-2. Coating pressure:0.8kg/cm². Fluid, Air and CYL Intake:1/4 PF/NPF.

◆RA-203 Spray Distance:250(9.84in)mm. Fluid Viscosity:20±1 seconds/RV-2. Coating Pressure:0.8kg/cm². Fluid Intake:3/8 PF/NPF,Air and CYL Intake:1/4 PF/NPF.

◆For the detailed sizes of gun-body,please flip to page 18.



RA-100R
Circle Dot
Spray Gun



RA-101(W)



RA-200

FAN
(Ø6XØ8)

Functions and Characteristics

- ◆ Air intake pressure can be adjusted freely at your request (2.5~3.5bar), reduce coating rebound, coating savings, slim atomization amplitude, large pattern width, fine particles, perfect effect, efficient and rapid spraying.
- ◆ There are various fluid nozzles available, able to match numerous kinds of air caps for your convenience.
- ◆ The spray pathway is made of stainless steel, nozzles and needles are made of S1 stainless steel, suitable for water-based paints.



RA-101-RC
Remote
Spray Gun

Remote Spray Gun

Application NO:201520046580.8

FAN CAP can control air inlet air and adjust air pressure independently.

FAN CAP connect with air adjusting set which make it easy and convenient to operate

Air CYL

CAP

(Ø6XØ8)



Adjustable fan knob set

Model	Type of Feed	Fluid Nozzle Orifice	Air Cap	Air Pressure	Air Consumption	Fluid Output	Pattern Width	Weight
		ømm(in)		kg/cm ² (Mpa)	l/min	ml/min	mm(in)	g(lbs)
RA-100(101)(RC)-P08(W)	Pressure	0.8(0.031)	E2P	2.5-3.0 (0.24-0.29)	270	150	190(7.48)	475 (1.05)
RA-100(101)(RC)-P10(W)		1.0(0.039)	E2P		270	200	220(8.66)	
RA-100(101)(RC)-P10(W)		1.0(0.039)	E1		90	100	140(5.51)	
RA-100(101)(RC)-P13(W)		1.3(0.051)	H2		260	250	230(9.06)	
RA-100(101)(RC)-P15(W)		1.5(0.059)	H2		260	270	245(9.65)	
RA-100(101)(RC)-P18(W)		1.8(0.071)	N2		190	310	230(9.06)	
RA-100(101)-05R(W)	Pressure	0.5(0.020)	05R	2.5-3.0 (0.24-0.29)	50	30	40(1.57)	475 (1.05)
RA-100(101)-08R(W)		0.8(0.031)	08R		70	40	60(2.36)	
RA-100(101)-10R(W)		1.0(0.039)	08R		80	50	75(2.95)	
RA-100(101)-13R(W)		1.3(0.051)	08R		90	80	90(3.54)	
RA-100(101)-15R(W)		1.5(0.059)	08R		100	100	105(4.13)	
RA-100(101)-18R(W)		1.8(0.071)	18R		120	110	95(3.74)	
RA-200(RC)-P12(W)	Pressure	1.2(0.047)	G2P	2.5-3.0 (0.24-0.29)	530	500	400(15.75)	550 (1.21)
RA-200(RC)-P15(W)		1.5(0.059)	K2		330	270	340(13.39)	
RA-200(RC)-P18(W)		1.8(0.071)	K2		330	330	340(13.39)	
RA-200(RC)-P20(W)		2.0(0.079)	R2		360	400	320(12.60)	
RA-200(RC)-P25(W)		2.5(0.098)	W2		360	500	330(13.00)	
RA-200(RC)-P20ZP(W)		2.0(0.079)	R1Z		500	760	370(14.57)	
RA-200(RC)-P25ZP(W)		2.5(0.098)	R1Z		500	760	370(14.57)	

◆RA-100(100) Spray Distance:200mm(7.87in), Fluid Viscosity:20±1 seconds/RV-2. Coating pressure:0.8kg/cm². Fluid, Air and CYL Intake:1/4 PF/NPF.

◆RA-200 Spray Distance:250(9.84in)mm. Fluid Viscosity:20±1 seconds/RV-2. Coating Pressure:0.8kg/cm². Fluid Intake:3/8 PF/NPF,Air and CYL Intake:1/4 PF/NPF.

◆For the detailed sizes of gun-body,please flip to page 18.



RA-88

Precise Type

Functions and Characteristics

- ◆ There are various fluid nozzles available, able to match numerous kinds of air caps for your convenience.
- ◆ Nozzles and needles are heat-treated stainless steel.

Model	Type of Feed	Fluid Nozzle Orifice	Air Cap	Air Pressure	Air Consumption	Fluid Output	Pattern Width	Weight
		ømm(in)		kg/cm ² (Mpa)	l/min	ml/min	mm(in)	g(lbs)
RA-88-P08(W)	Pressure	0.8(0.031)	08P	3.0-3.5 (0.29-0.34)	250	200	190(7.48)	537(1.18)
RA-88-P10(W)		1.0(0.039)	10P		300	300	240(9.45)	
RA-88-P13(W)		1.3(0.051)	13	200	170	170(6.69)		
RA-88-P15(W)		1.5(0.059)	15	360	400	320(12.6)		
RA-88-P18(W)		1.8(0.071)	18	250	240	210(8.27)		

◆RA-88 Spray Distance:200mm(7.87in), Fluid Viscosity:20±1 seconds/RV-2. Coating pressure:0.8kg/cm². Fluid, Air and CYL Intake:1/4 PF/NPF.

◆For the detailed sizes of gun-body, please flip to page 18.

- Turn-milling made air cap
- Slim atomization amplitude fine particles
- Efficient and rapid spraying
- Suitable for automobile

- Nozzle and needle are made of stainless steel



RA-210-(W)

- Using high accurate U type gasket
- Good heat and wear resistance excellent seal
- Not require to adjust the gasket tightness

- Gun body is processed once time by high quality aluminum rod
- Gun body high concentricity internal surface without porosity resistance to abrasion
- Grinded and anode treated surface



Model	Type of Feed	Fluid Nozzle Orifice	Air Cap	Air Pressure	Air Consumption	Fluid Output	Pattern Width	Weight
		ømm(in)		kg/cm ² (Mpa)	l/min	ml/min	mm(in)	g(lbs)
RA-210-P12(W)	Pressure	1.2(0.047)	G2P	2.5-3.0 (0.24-0.29)	530	500	400(15.75)	700(1.54)
RA-210-P15(W)		1.5(0.059)	K2		330	270	340(13.39)	
RA-210-P18(W)		1.8(0.071)	K2		330	330	340(13.39)	
RA-210-P20(W)		2.0(0.079)	R2	360	400	320(12.60)		
RA-210-P25(W)		2.5(0.098)	W2	360	500	330(13.00)		
RA-210-P20ZP(W)		2.0(0.709)	R1Z	500	760	370(14.57)		
RA-210-P25ZP(W)		2.5(0.098)	R1Z	500	760	370(14.57)		

◆RA-210 Spray Distance:250mm(9.84in), Fluid Viscosity:20±1 seconds/RV-2. Coating pressure:0.8kg/cm². Fluid Intake3/8 PF/NPF. Air and CYL Intake:1/4 PF/NPF.

◆For the detailed sizes of gun-body, please flip to page 18.