



## Functions and Characteristics

- ◆ Air cap is processed by high accuracy turn-milling technology, provide equal and steady atomization.
- ◆ Both needle and nozzle are made of stainless steel.
- ◆ The gravity cup is made of POM (plastic) provides excellent abration and corrosion resistance.
- ◆ Suitable for painting small area for automotive, toy and hardware industries.
- ◆ R2-G is a glue-injected gun, use for filling glue in narrow crevice or filling coating. For example, fill sole with glue.
- ◆ No air supply is needed. Special length of fluid pipe can be ordered

Model	Type of feed	Nozzle size	Air cap	Air pressure	Air consumption	Fluid output	Spray width ±10	Weight	Head length
		ømm (in)		kg/cm <sup>2</sup> (Mpa)	l/min(cfm)	ml/min	mm(in)	g(lbs)	mm(in)
R2-F	Pressure	0.3(0.013)	03F	1.8-2.5 (0.18-0.24)	30(1.06)	6	50(1.97)	249(0.55)	-
		0.5(0.020)	05F		35(1.24)	20	50(1.97)		
	Gravity	0.8(0.031)	08F		40(1.41)	60	80(3.15)		
		1.0(0.039)	10F		45(1.59)	80	100(3.97)		
R2-R	Gravity	0.5(0.020)	05R	1.8-2.5 (0.18-0.24)	35(1.24)	20	Round	253(0.56)	-
		0.8(0.031)	08R	40(1.41)	40				
R2-G	Pressure	0.5(0.020)	-	-	-	90	-	266(0.58)	A: 15 (0.59) / 30 (1.18) 50 (1.96) / 100 (3.93)
R3-F	Pressure	0.3(0.013)	03F	1.8-2.5 (0.18-0.24)	30(1.06)	6	50(1.97)	278(0.61)	-
		0.5(0.020)	05F		35(1.24)	20	50(1.97)		
	Gravity	0.8(0.031)	08F		40(1.41)	60	80(3.15)		
		1.0(0.039)	10F		45(1.59)	80	100(3.97)		
R3-R	Gravity	0.5(0.020)	05R	2.5(0.24)	35(1.24)	20	Round	285(0.62)	-
		0.8(0.031)	08R	40(1.41)	40				

- ◆R2-F Spraying distance: 150mm (5.91in). Fluid viscosity: 20±1 second/ RV-2. Fluid and air inlet: 1/4 PF/NPF.
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- ◆R2-G: Fluid inlet 1/4PF/NPF. Fluid pressure 0.5-1kg/cm<sup>2</sup>.
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