



RG-3L
Gravity
With RC-51SR CUP



RL-50
Gravity
With RC-51SR CUP



R51-F
Gravity
With RC-51SR CUP



R51-R
Gravity
With RC-51SR CUP



RL-50R1
Gravity
With RC-51SR CUP

Functions and Characteristics

- ◆ Air cap is processed by high accuracy turn-milling technology, provide equal and steady atomization.
- ◆ Needle nozzle and fluid passage is made of stainless steel .
- ◆ The gravity cup is made of POM (plastic) provides excellent abration and corrosion resistance.
- ◆ Suitable for painting small area in automotive, toy and hardware industries.

Model	Type of feed	Nozzle size	Air cap	Air pressure	Air consumption	Fluid output	Spray width ±10	Weight
		ømm (in)		kg/cm ² (Mpa)	l/min	ml/min	mm(in)	g(lbs)
RG-3L	Gravity	0.4(0.016)	04R	2.0-2.5 (0.2-0.24)	30	15	25(1.97)	225(0.50)
		0.6(0.024)	06R		30	35	35(1.38)	
		0.8(0.031)	08R		50	60	38(1.50)	
		1.0(0.039)	10R		50	80	40(1.57)	
RL-50	Gravity	0.4(0.016)	04F	0.9-1.5 (0.09-0.15)	50	8	40(1.57)	245(0.54)
		0.6(0.024)	06F		50	25	60(2.36)	
		0.8(0.031)	08F		50	60	80(3.15)	
		1.0(0.039)	10F		50	80	100(3.94)	
		1.2(0.047)	12F		50	100	115(4.53)	
RL-50-R1	Gravity	0.4(0.016)	04R1	0.9-1.5 (0.09-0.15)	30	7	25(1.97)	245(0.54)
		0.6(0.024)	06R1		50	40	35(1.38)	
		0.8(0.031)	08R1		50	60	35(1.38)	
		1.0(0.039)	10R1		50	80	40(1.57)	
		1.2(0.047)	12R1		50	100	40(1.57)	
R51-F	Pressure	0.3(0.012)	03F	2.0-2.5 (0.2-0.24)	35	6	120(4.72)	300(0.66)
	Gravity	0.5(0.020)	05F		35	20	75(2.95)	
		0.8(0.031)	08F		40	60	100(3.94)	
		1.0(0.039)	10F		45	80	120(4.72)	
R51-R	Pressure	0.3(0.012)	03R	2.0-2.5 (0.2-0.24)	35	6	Round	300(0.66)
	Gravity	0.5(0.020)	05R		35	20		
		0.8(0.031)	08R		40	60		
		1.0(0.039)	10R		45	80		

◆RG-3L Spraying distance: 200mm (7.87in). Fluid viscosity: 20±1 second/ RV-2. Fluid and air inlet: 1/4 PF/NPF.

◆RL-50 Spraying distance: 100-200mm (3.94-7.87in). Fluid viscosity: 20±1 second/ RV-2. Fluid and air inlet: 1/4 PF/NPF.

◆R-51F/R Spraying distance: 150mm (5.91in). Fluid viscosity: 20±1 second/ RV-2. Fluid and air inlet: 1/4 PF/NPF.