



R-303 G
Gravity
With RC-6M Cup
(RC-6DC G1 Cup)



R-400 G
Gravity
With RC-6M Cup
(RC-6DC G1 Cup)



R-403 G
Gravity
With RC-6M Cup
(RC-6DC G1 Cup)

Functions and Characteristics

- ◆ Provide finer atomization and homogeneous spray pattern, reduce over spray in low air pressure.
- ◆ The knob design provides easy adjustment.
- ◆ Fluid liner inside the fluid cup support better atomization and steable performance.
- ◆ Nozzle and needle are made of stainless steel, suitable for water-based paints.

Model	Type of feed	Nozzle size	Air cap	Air pressure	Air consumption	Fluid output	Spray width ±20	Weight	Use
		ømm (in)		kg/cm ² (Mpa)	l/min(cfm)	ml/min	mm(in)	g(lbs)	
R-303-G10	Gravity	1.0(0.039)	E1	2.0-2.5 (0.2-0.24)	75(2.65)	175	130(5.12)	378 (0.83)	Light industry
R-303-G10		1.0(0.039)	E2		145(5.12)	150	200(7.87)		Automobile, furniture and industry
R-303-G13		1.3(0.051)	K1		145(5.12)	280	170(6.69)		Woodwork, furniture and metalwork
R-303-G13		1.3(0.051)	H2		225(7.95)	200	175(6.89)		Woodwork, furniture and industry
R-303-G13		1.3(0.051)	H4		210-250(7.42-8.83)	200	205-220(8.07-8.66)		Woodwork, furniture and industry
R-303-G15		1.5(0.059)	K1		145(5.12)	335	180(7.09)		Woodwork, furniture and metalwork
R-303-G15		1.5(0.059)	H2		225(7.95)	235	190(7.48)		Woodwork, furniture and industry
R-303-G18		1.8(0.071)	N2		150(5.3)	280	190(7.48)		Woodwork, furniture and metalwork
R-400-G12	Gravity	1.2(0.047)	LV2	2.0-3.0 (0.2-0.29)	320(11.3)	160	230-250(9.06-9.84)	443 (0.97)	Automobile
R-400-G13		1.3(0.051)	LV2		320(11.3)	180	240-260(9.45-10.24)		Automobile
R-400-G14		1.4(0.055)	LV2		320(11.3)	215	250-275(9.84-10.82)		Automobile, furniture and industry
R-400-G15		1.5(0.059)	LV2		320(11.3)	270	260-280(10.24-11.02)		Automobile
R-400-G16		1.6(0.063)	LV2		320(11.3)	275	300-340(11.81-13.39)		Automobile, furniture and industry
R-400-G18		1.8(0.071)	LV2		320(11.3)	330	330-355(12.99-13.38)		Middle viscosity painting, metalwork and woodwork
R-400-G20		2.0(0.079)	LV2		320(11.3)	390	320-360(12.60-14.37)		High Viscosity painting, metalwork and woodwork.
R-400-G25		2.5(0.098)	W2		2.5-3.0(0.24-0.29)	360(12.72)	510		320(12.60)
R-403-G12	Gravity	1.2(0.047)	LV2	2.0-3.0 (0.2-0.29)	320(11.3)	160	230-250(9.06-9.84)	449 (0.98)	Automobile
R-403-G13		1.3(0.051)	LV2		320(11.3)	180	240-260(9.45-10.24)		Automobile, furniture and industry
R-403-G14		1.4(0.055)	LV2		320(11.3)	215	250-275(9.84-10.82)		Automobile
R-403-G15		1.5(0.059)	LV2		320(11.3)	270	260-280(10.24-11.02)		Automobile, furniture and industry
R-403-G16		1.6(0.063)	LV2		320(11.3)	275	300-340(11.81-13.39)		Automobile
R-403-G18		1.8(0.071)	LV2		320(11.3)	330	330-355(12.99-13.38)		Automobile, furniture and industry
R-403-G20		2.0(0.079)	LV2		320(11.3)	390	320-360(12.60-14.37)		Middle viscosity painting, metalwork and woodwork
R-403-G25		2.5(0.098)	W2		2.5-3.0(0.24-0.29)	360(12.72)	510		320(12.60)

◆R-303 Spraying distance: 200mm (7.87in). Fluid viscosity: 20±1 second/ RV-2. Fluid inlet: M16X1.5P. Air inlet: 1/4 PF/NPF.
 ◆R-400/R-403 Spraying distance: 250mm (9.84in). Fluid viscosity: 20±1 second/ RV-2. Fluid inlet: M16X1.5P. Air inlet: 1/4 PF/NPF.