

Large type spray gun

W-200

① Lower atomizing air pressure and noise level

We have reduced air noise level during operation by about 5dB (A) by reducing atomizing air pressure (at gun handle) by 0.05 MPa, in addition to reduction of overspray.

② Improved atomization

W-200-122P is easy to spray at line painting for high atomization. New W-200-182S can be used in a wide field such as automotive refinish and woodwork.

W-200-152G
Gravity feed
PC-4
cup (option)



W-200-122P
Pressure feed



W-200-202S
Suction feed
PCL-10B-3
container (option)



Model	Previous model	Type of feed	Fluid nozzle orifice φ mm	Atomizing air pressure MPa (psi)	Air consumption l / min (cfm)	Fluid output ml / min.	Pattern width mm (inch)	High atomization	General atomization	Applied air cap model	Required air compressor kW	Mass g (lbs.)	Application						
W-200-122P	W-87-12G2P W-90-12G2P	Pressure	1.2	0.29 (42.7)	560 (19.8)	500	400 (15.7)	●		G2P	2.2~3.7	380 (0.84)	Large workpieces and line painting such as large parts and vehicles						
W-200-151S	W-87-15K5S W-90-14J5S	Suction	1.5		200 (7.1)	240	210 (10.3)		●	K1	0.75~1.5		1.5~2.2	Woodwork, furniture, metal					
W-200-151G	W-87-15K5G	Gravity				270	220 (8.7)												
W-200-152S	W-87-15K2S W-90-14J2S	Suction				240	290 (11.4)												
W-200-152G	W-87-15K2G	Gravity				270	320 (12.6)	●			K2					Automotive refinish, woodwork, furniture (finish), plastic (top coat)			
W-200-182S	W-90-18N2S	Suction	1.8		0.29 (42.7)	260 (9.2)	290	340 (13.4)				1.5~2.2	380 (0.84)						
W-200-201S	W-87-20R5S W-90-18N5S	Suction	2.0				350	260 (10.2)			●			R1			Metal, woodwork, furniture, medium viscosity		
W-200-201G	W-87-20R5G	Gravity						410	280 (11.0)										
W-200-202S	W-87-20R2S	Suction						350	290 (11.4)	●					R2				Metal, woodwork, furniture, medium viscosity
W-200-202G	W-87-20R2G	Gravity						410	320 (12.6)										
W-200-251S	W-87-25W5S W-90-25W2S	Suction	2.5				360 (12.7)	440	280 (11.0)					●	W1			Metal, woodwork, furniture, anti-corrosion on steel frame, adhesives, high viscosity	
W-200-251G	W-87-25W5G	Gravity			510	310 (12.2)													

● All models, spray distance: 250mm ● Paint viscosity: 22 sec. (20 sec/NK-2). ● All models, fluid nipple: G3/8, air nipple: G1/4
Note) When you spray corrosive paints in a car maker or consumer electronics line (pressure feed) with a spray gun with large fluid output at high frequency, we prepare a fluid nozzle and fluid needle set made of anti-corrosive material.