

meiji

MADE IN JAPAN Center cup Spray gun

- High performance
- Well-balanced
- Beautiful finishing

F410 Series

CE



History of MEIJI hand spray gun



MEIJI AIR COMPRESSOR MFG. CO., LTD. founded in 1924 is well known for Japan's top brand in air compressor and spraying equipments.



MEIJI AIR COMPRESSOR MFG. CO., LTD.



Our long history since 1924 tells it all!!

F410 Series



- Beautiful finishing in thin and uniform paint film with wider spraying pattern.
- Reducing spray air pressure to 0.25MPa. (36PSI).
- Well balanced body of weight only 415g (0.91lbs, 14.6oz).
- Ergonomic curved grip.
- Reduction of trigger load with lower resistance packing.
- Beautiful gun body with chrome plating for long lasting and easy maintenance.
- Wide range model which can satisfy any demands.
- Stainless steel passage for waterborne compatibility.
- CE and Atex certifications approved.
- HVLP type also available from fluid nozzle orifice of 1.3mm-1.5mm.



*Paint cup should be ordered separately.

Hand Spray Gun F410 Series

Model No.	Paint feed system	Fluid nozzle orifice mm (in)	Standard air cap TYPE	Spraying pressure MPa (PSI)	Spraying distance mm (in)	Air consumption L/min (cfm)	Air pressure inside air cap Mpa (PSI)	Paint spraying volume mL/min	Maximum effective pattern width mm (in)	Pattern shape	Connection inlet	Weight g (lbs) (oz)	Standard paint cup
F110-G10EV	GRAVITY	1.0 (0.039)	10EV	0.25 (36)	250 (9.843)	270 (9.5)	-	115	200 (7.874)	Tulip	for air : G1/4 for paint : G3/8	415 (0.91lbs) (14.6oz)	6CP
F110-G12EV		1.2 (0.047)	12EV			270 (9.5)		160	220 (8.661)				
F110-G13EV		1.3 (0.051)	13EV			280 (9.9)		190	240 (9.449)				
F110-G14EV		1.4 (0.055)	14EV			290 (10.2)		205	245 (9.646)				
F410-G15EV		1.5 (0.059)	15EV			300 (10.6)		235	250 (9.843)				
F410-G18EV		1.8 (0.071)	18EV			325 (11.5)		295	285 (11.221)				
F410-G20EV		2.0 (0.079)	20EV			340 (12.0)		315	330 (12.992)				
F410-G25EV		2.5 (0.098)	25EV			390 (13.8)		385	340 (13.386)				
F410-G10EVW	GRAVITY	1.0 (0.039)	10EVW	0.25 (36)	250 (9.843)	315 (11.1)	-	115	250 (9.843)	Tulip	for air : G1/4 for paint : G3/8	415 (0.91lbs) (14.6oz)	6CP
F410-G12EVW		1.2 (0.047)	12EVW			315 (11.1)		160	280 (11.024)				
F410-G13EVW		1.3 (0.051)	13EVW			325 (11.5)		195	300 (11.811)				
F410-G14EVW		1.4 (0.055)	14EVW			325 (11.5)		215	310 (12.205)				
F410-G15EVW		1.5 (0.059)	15EVW			325 (11.5)		245	320 (12.598)				
F410-G13SP	GRAVITY	1.3 (0.051)	SP	0.2 (29)	200 (7.874)	295 (10.4)	-	155	300 (11.811)	Tulip	for air : G1/4 for paint : G3/8	415 (0.91lbs) (14.6oz)	6CP
F410-G14SP		1.4 (0.055)						175	310 (12.205)				
F410-G13HVLP	GRAVITY	1.3 (0.051)	HVLP	0.2 (29)	200 (7.874)	385 (13.6)	0.07 (10)	135	265 (10.433)	Tulip	for air : G1/4 for paint : G3/8	415 (0.91lbs) (14.6oz)	6CP
F410-G14HVLP		1.4 (0.055)						140	270 (10.629)				
F410-G15HVLP		1.5 (0.059)						145	275 (10.827)				

•Paint viscosity should be 20 seconds for lacquer enamel using Meiji V-1 viscosity cup.



For any clarification or inquiry, please call or email us at anytime!
スプレーガンのお問い合わせ、お待ちしております!

• The mechanisms, specifications and other information described in this catalog are subject to change without notice.

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