

SAGOLA 104 PSAM

AIRLESS PRESSURE SPRAY GUN



elcometer®

Designed for pneumatic and electric airless systems up to 250bar (3,626psi), ideal for all types of medium viscosity products

SAGOLA 104 PSAM

AIRLESS PRESSURE SPRAY GUN

250bar (3,626psi)

AL



- **Ideal for continuous use**
lightweight and comfortable for use over long periods
- **Robust and durable**
seats and closures manufactured in tungsten carbide
- **Easy to use**
incorporates a 1/4" revolving coupling and filter holder

TECHNICAL SPECIFICATION

Model	Sagola 104 PSAM		
Dimensions	210 x 19 x 130 mm (8.27 x 0.75 x 5.12")	Weight	464g (1.02lbs)
Product Inlet Coupling	6.35mm (¼") BSP Male		
Product Filter	White (50 Mesh); Yellow (100 Mesh); Red (200 Mesh)		
Maximum Working Pressure	250bar (3,626psi)		
Average Sound Pressure Level	80 dB		
Materials in contact with product	Anodized aluminum, chromed aluminum, POM, INOX, Teflon and Nylon		
Packing List	Sagola 104 PSAM Pressure Spray Gun with Spray Gun Product Filter - 100 Mesh (Yellow x 1), Cleaning Needle, Wrench (x2) & Reversible Airless Spray Tip Guard. (Airless Spray Tip not included).		

PART NUMBERS

Part Number	Description
PG30170109	Sagola 104 PSAM Airless Spray Gun with Reversible Airless Tip Spray Guard
PT56418230	Sagola 104 PSAM Product Needle & Nozzle Kit (including washers)

ACCESSORIES & SPARES

Part Number	Description
PT30010008	Spray Gun Product Filter (White) 50 Mesh, Pack of 10
PT30010009	Spray Gun Product Filter (Yellow) 100 Mesh, Pack of 10
PT30010010	Spray Gun Product Filter (Red) 200 Mesh, Pack of 10
PT81461101	Reversible Airless Tip Spray Guard
PT56418698	Fixed Airless Tip Spray Guard
PT30010207	Airless Spray Tip Cleaning Needles, Pack of 12
PT49000353	Sagola 104 PSAM Gracco RAC Tip Adapter
PT40000086	Spray Gun Cleaning Kit
PT56418589	Lubricating Grease, 100ml
PT30990371	Airless Spray Gun Angular Head <i>Compatible with the Sagola PSAM 104, 107 & 500, the spray tip is fitted to the angular head which is attached to the product outlet. The angular head can be turned up to 90 degrees ideal for painting insides tubes / pipes and difficult to access areas.</i>
PT30010302	Airless Spray Gun Extension: 300mm
PT30010303	Airless Spray Gun Extension: 500mm
PT30010304	Airless Spray Gun Extension: 1000mm
PT30010301	Airless Spray Gun Extension: 150mm / 45 Degree <i>Compatible with the Sagola 104 & 107 PSAM, airless extensions are ideal when you need to spray a certain distance away from the surface, for spraying high / hard to reach surfaces or areas which are difficult to access.</i>
PT40000245	Magnetic Stand for One Spray Gun
PT40000246	Magnetic Stand for Two Spray Guns



Product filters available from 50 to 200 mesh.



Angular Head - ideal for painting inside pipes.



Airless spray gun extensions available from 30cm to 1 metre (0.98 to 3.28ft)



Sagola Reversible Airless Spray Gun Tips

Designed for use with the Sagola 500, 107 & 104 PSAM



REVERSIBLE AIRLESS TIPS

● Red Product Filter ● Yellow Product Filter ○ White Product Filter

Application	Reversible Tip	Nozzle	Spray angle	Spray width at 30cm (11.8")	Air flow at 100bar (1450psi)	Part Number	Filter
Finishes	09/20	0.23mm (0.009")	20°	140mm (5.67")	0.25lpm	PT81461105	●
	09/40	0.23mm (0.009")	40°	178mm (7.01")	0.25lpm	PT81461106	●
	11/20	0.28mm (0.011")	20°	153mm (6.02")	0.37lpm	PT81461108	●
	11/40	0.28mm (0.011")	40°	190mm (7.48")	0.37lpm	PT81461109	●
Basecoats and Primers	13/20	0.33mm (0.013")	20°	140mm (5.67")	0.57lpm	PT81461111	●
	13/40	0.33mm (0.013")	40°	178mm (7.01")	0.57lpm	PT81461112	●
	15/20	0.38mm (0.015")	20°	148mm (5.83")	0.72lpm	PT81461115	●
	15/40	0.38mm (0.015")	40°	178mm (7.01")	0.72lpm	PT81461116	●
	16/40	0.38mm (0.015")	40°	178mm (7.01")	0.80lpm	PT81461120	●
High Viscosity Products	17/40	0.43mm (0.017")	40°	254mm (10.0")	0.98lpm	PT81461124	●
	17/60	0.43mm (0.017")	60°	320mm (12.6")	0.98lpm	PT81461125	●
	18/40	0.46mm (0.018")	40°	254mm (10.0")	1.10lpm	PT81461128	●
	18/60	0.46mm (0.018")	60°	330mm (12.99")	1.10lpm	PT81461129	●
	19/40	0.48mm (0.019")	40°	254mm (10.0")	1.30lpm	PT81461133	○
	21/40	0.53mm (0.021")	40°	279mm (10.98")	1.52lpm	PT81461138	○
Thick Coats	23/40	0.58mm (0.023")	40°	280mm (11.02")	1.83lpm	PT81461143	○
	25/40	0.63mm (0.025")	40°	305mm (12.00")	2.13lpm	PT81461148	○
	25/60	0.63mm (0.025")	60°	406mm (15.98")	2.13lpm	PT81461149	○
	31/60	0.78mm (0.031")	60°	400mm (15.98")	2.42lpm	PT81461164	○

- The fan size is indicative and it will vary depending on the viscosity and the pressure at which sprayed.
- Others available nozzle and angles.

Airless Pressure Spray Gun Filters



White 50 Mesh Product Filter



Yellow 100 Mesh Product Filter



Red 200 Mesh Product Filter

Sagola Fixed Airless Spray Gun Tips

Designed for use with the Sagola 500, 107 & 104 PSAM



AIRLESS FIXED TIPS							
Application	Fixed Tip	Nozzle	Spray angle	Spray width at 30cm (11.8")	Air flow at 100bar (1450psi)	Part Number	Filter
Finishes	09/25	0.23mm (0.009")	25°	140mm (5.67")	0.25lpm	PT81460641	●
	09/40	0.23mm (0.009")	40°	178mm (7.01")	0.25lpm	PT81460642	●
	09/65	0.23mm (0.009")	65°	235mm (9.25")	0.25lpm	PT81460644	●
	11/40	0.28mm (0.011")	40°	190mm (7.48")	0.37lpm	PT81460650	●
High Viscosity Products	13/25	0.33mm (0.013")	25°	140mm (5.67")	0.57lpm	PT81460661	●
	13/40	0.33mm (0.013")	40°	178mm (7.01")	0.57lpm	PT81460662	●
	13/65	0.33mm (0.013")	65°	254mm (10.0")	0.57lpm	PT81460665	●
	13/80	0.33mm (0.013")	80°	292mm (11.50")	0.57lpm	PT81460666	●
	15/25	0.38mm (0.015")	25°	178mm (7.01")	0.98lpm	PT81460672	●
	15/40	0.38mm (0.015")	40°	216mm (8.50")	0.98lpm	PT81460673	●
	15/50	0.38mm (0.015")	50°	254mm (10.0")	0.98lpm	PT81460674	●
	15/65	0.38mm (0.015")	65°	279mm (10.99")	0.98lpm	PT81460675	●
Thick Coats	17/100	0.43mm (0.017")	100°	380mm (14.96")	1.30lpm	PT81460627	●
	18/40	0.46mm (0.018")	40°	254mm (10.0")	1.12lpm	PT81460698	●
	18/65	0.46mm (0.018")	65°	330mm (12.99")	1.12lpm	PT81460701	●
	21/40	0.53mm (0.021")	40°	279mm (10.99")	1.52lpm	PT81460714	○

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- Others available nozzle and angles.



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AIRLESS PUMP

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