

SAGOLA 4100 XTREME CERAMIC

PRESSURE SPRAY GUN



elcometer®

Ideal for highly refined ceramic applications using abrasive products, the Sagola 4100 Xtreme Ceramic offers high speed application and unbeatable finish quality.

SAGOLA

4100 XTREME CERAMIC

PRESSURE SPRAY GUN



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Ideal for vitreous ceramics using abrasive products

- **Ergonomic and easy to use**
perfectly balanced for comfortable use over long periods
- **Minimal maintenance**
with no seals or plastic parts in the product area it is easy to clean and maintain
- **Corrosion resistant**
tungsten carbide needles & nozzles with anodised aluminium air caps to prevent wear from abrasive products

COMPLIANCE:
ATEX  II GX
(Directive 2014/34/EU)

TECHNICAL SPECIFICATION

Model	Sagola 4100 Xtreme Ceramic		
Dimensions With Cup	200 x 190 x 420 mm (7.01 x 0.75 x 6.91")	Weight	552g (xxlbs)
Air Inlet Coupling	19mm (¾") BSP Male		
Product Inlet Coupling	6.35mm (¼") BSP Male		
Design Pressure	10bar (145psi)		
Working Pressure	2 - 3bar (29 - 43.5psi)		
Materials in contact with product	Stainless Steel, POM, Teflon, Nylon & Tungsten Carbide		
Compliance	ATEX II 2G x (Directive 2014/34/EU)		

APPLICATION GUIDE

IDEAL FOR USE WITH:

Aircap/ Tungsten Carbide Needle & Nozzle	Paint Flow Output*	Air Consumption	Fan Size*	Primer	Base Coats - Solvent Based	Basecoats - Water Based	Single Stage Paints	Top Coats (Clear Coats) & Finishes	High Gloss Finishes	Stains, Varnishes, Lacquers, Dyes	Adhesives & Sealers	Acrylics	Enamels	Ceramic & Stove Enamels	High Volume Solids	Abrasives	Metallics
67 Aircap																	
1.80	300g/min (10.6oz/min)	400LPM (14.12CFM)	310mm (12.2")	●										●	●	●	
64 Aircap																	
2.20	354g/min (12.5oz/min)	400LPM (14.12CFM)	290mm (11.4")											●	●	●	
2.50	373g/min (13.1oz/min)		331mm (13.03")											●	●	●	
63C Aircap																	
2.80	417g/min (14.7oz/min)	410LPM (14.48CFM)	300mm (11.8")											●	●	●	
62 Aircap																	
2.80	417g/min (10.6oz/min)	410LPM (14.48CFM)	300mm (11.8")											●	●	●	
78 Aircap																	
1.40	300g/min (10.6oz/min)	410LPM (14.48CFM)	360mm (14.1")	●										●	●	●	
3030 Aircap																	
1.40	300g/min (10.6oz/min)	514LPM (18.15CFM)	319mm (12.5")	●										●		●	

PART NUMBERS

Spray Gun Kit		Sagola 4100 Xtreme Ceramic Aircap					
		67	64	63	62	78	3030
 Sagola X4100 Ceramic	1.40	-	-	-	-	PG10152130	PG10152131
	1.80	PG10152132	-	-	-	-	-
	2.20	-	PG10152133	-	-	-	-
	2.50	-	PG10152134	-	-	-	-
	2.80	-	-	PG10152136	PG10152135	-	-
Aircap Only		PT56418568	PT56418570	PT56418659	PT56418567	PT56418590	PT56418566

ACCESSORIES & SPARES

Part Number	Description	Part Number	Description
PT10010146	1.40mm Needle & Nozzle Kit	PT56418678	Aircap Gasket & Spring Clip Kit
PT10010148	1.80mm Needle & Nozzle Kit	PT56418681	Aircap Gasket (x5)
PT10010149	2.20mm Needle & Nozzle Kit	PT56418623	Air Valve Kit
PT10010162	2.50mm Needle & Nozzle Kit	PT56418494	Air Valve Gasket (x6)
PT10010150	2.80mm Needle & Nozzle Kit	PT54110012	Air Valve Seat
		PT56411616	Packing Gland

For a complete list of spares / replacements parts - see Spare Parts.

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