

Equipment

Designation	Max Fluid viscosity (CA 4)	Projector	Nozzle size	Air Consumption	Fluid Output	Fan width at 20cm (8in)	Cup	Part number
S3 Suction	-	-	-	-	-	-	PeHD 0.25L (Grey)	136150200
S3 Suction	14 - 20 s	08 AM	0.8 mm (0.031 in)	12.9 m3/h (7.6 cfm)	86 cc/mn (2.9 oz/ mn)	15 cm (5.9 in)	PeHD 0.25L (Grey)	136150208
S3 Suction	20 - 30 s	10 AM	1.0 mm (0.039 in)	12.9 m3/h (7.6 cfm)	132 cc/mn (4.5 oz/ mn)	17 cm (6.7 in)	PeHD 0.25L (Grey)	136150209
S3 Suction	30 - 40 s	12 AM	1.2 mm (0.047 in)	12.9 m3/h (7.6 cfm)	159 cc/mn (5.4 oz/ mn)	19 cm (7.5 in)	PeHD 0.25L (Grey)	136150210
S3 Suction	30 - 40 s	15 AY	1.5 mm (0.059 in)	14.1 m3/h (8.3 cfm)	180 cc/mn (6.1 oz/ mn)	20 cm (7.9 in)	PeHD 0.25L (Grey)	136150211

Accessory

Designation	Max Fluid viscosity (CA 4)	Aircap	Nozzle size	Needle	Compatibility	Air Consumption	Fluid Output	Fan width at 20cm (8in)	Part number
PROJECTOR 08AM FOR S3 GUN	14 - 20 s	AM	0.8 mm (0.031 in)	0.8	-	12.9 m3/h (7.6 cfm)	86 cc/mn (2.9 oz/ mn)	15 cm (5.9 in)	1 031150008
PROJECTOR 10AM FOR S3 GUN	20 - 30 s	AM	1.0 mm (0.039 in)	1.0	-	12.9 m3/h (7.6 cfm)	132 cc/mn (4.5 oz/ mn)	17 cm (6.7 in)	2 031150009
PROJECTOR 12AM FOR S3 GUN	30 - 40 s	AM	1.2 mm (0.047 in)	1.2	-	12.9 m3/h (7.6 cfm)	159 cc/mn (5.4 oz/ mn)	19 cm (7.5 in)	3 031150010
PROJECTOR 15AY FOR S3 GUN	30 - 40 s	AY	1.5 mm (0.059 in)	1.5	-	14.1 m3/h (8.3 cfm)	180 cc/mn (6.1 oz/ mn)	20 cm (7.9 in)	4 031150011
AM AIR CAP FOR J3 J4 J57	-	AM	-	-	-	-	-	-	5 132630400
AY AIR CAP FOR J3 AND J57	-	AY	-	-	-	-	-	-	6 132630200
08 NEEDLE FOR S3 SPRAYGUN	-	-	-	0.8	nozzle 0.8	-	-	-	7 033150100
10 NEEDLE FOR S3 SPRAYGUN	-	-	-	1.0	nozzle 1.0	-	-	-	8 033150500
12 NEEDLE FOR S3 SPRAYGUN	-	-	-	1.2	nozzle 1.2	-	-	-	9 033150200
15 NEEDLE FOR S3 SPRAYGUN	-	-	-	1.5	nozzle 1.5	-	-	-	90 033150400
TIP 08 FOR J3 J4 J57	14 - 20 s	-	0.8 mm (0.031 in)	-	aircap AM	-	-	-	91 134630400
TIP 10 FOR J3 J4 J57	20 - 30 s	-	1.0 mm (0.039 in)	-	aircap AM	-	-	-	92 134630100
TIP 12 FOR J3 J53 & S7	30 - 40 s	-	1.2 mm (0.047 in)	-	aircap AM	-	-	-	93 134630200
TIP 15 FOR J3 J57	30 - 40 s	-	1.5 mm (0.059 in)	-	aircap AY	-	-	-	94 134630300

Spare part

Designation	Details	Part number
PACKAGE OF SEALS S3 GUN	PACKAGE OF SEALS S3 GUN	1 129150901
SERVICING KIT S3 GUN	SERVICING KIT S3 GUN	2 129150902
SUCTION CUP FOR S7	SUCTION CUP FOR S3	3 138390000
BAG OF 4 FILTERS	BAG OF 4 FILTERS	4 138310300
9 NON-DROP PACKET	5 NON-DROP PACKET	5 139270210

S3 A HPA Manual
Airspray Spray Gun
Suction

エアスプレー / マニュアル・ガン



- Outstanding atomization quality
- Improved ergonomics, light & compact
- Special cup design: the gun holds by itself anywhere between two spray operations



BOND • PROTECT • BEAUTIFY



サメス・クレムリン株式会社 〒220-0004 横浜市西区北幸
2-10-39日総第5ビル9階 電話：045 412 5800 ファック
ス：045 412 5801 お問い合わせ：info@exel-
industrial.co.jp
www.sames.com

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S3 A HPA Manual Airspray Spray Gun Suction

The S3 A HPA is our most compact suction-fed gun, designed for tight area applications and where touch-ups are required.



エアスプレー-HPA™

Performance

- ◆ Very fine atomization for a high-gloss finish
- ◆ Perfectly balanced fan for easy application

Productivity

- ◆ Ergonomic due to a very comfortable body design
- ◆ EZ-Adjust aircap for easy rotation adjustment
- ◆ Reduced trigger effort due to its in-line air valve
- ◆ One of the lightest manual spray guns in its category & perfectly balanced: reducing repetitive strain injuries (RSI)
- ◆ Large range of projectors (aircap + nozzle + needle) & stainless steel fluid passages (compatible with a large range of solvent and water-based materials) allowing it to be used for all kinds of applications

Sustainability

- ◆ Designed from high-end materials (stainless steel, anodized forged aluminum body, brass) in conjunction with Sames's machined projectors (aircaps + nozzle + needle) ensure extended product life
- ◆ Reduction in the number of components makes for easy and quick maintenance



テクニカル・データベース

仕様	値	単位
最大塗料圧力	6 (87)	bar (psi)
最大塗料アウトレット	180 (6.3)	cc/min (oz/min)
最小塗料アウトレッ	86 (3)	cc/min (oz/min)
最大エア圧力	6 (87)	bar (psi)
推奨エア圧力(min)	3 (43.5)	bar (psi)
空気消費量	9.5 (5.6)	m3/h (cfm)
塗着効率	53	%
最大塗料温度	50 (122)	°C (°F)
エアインレット	M 1/4" NPS	
塗料インレット	M 1/4" NPS	
鍛造光沢アルミニウムボディ	◆	
接液部はステンレスチール	◆	
PH	5 - 8	
重量	595 (21)	g (oz)