

Equipment

Designation	Tank material	Capacity	Agitator	Weight	Max pressure	Product output	Internal height	Internal diameter	Part number
Airspray Tank 2L ALU TOP no agi	Aluminum	2L (0.5 Gal US)	-	1.3kg (2.9 Lbs)	3.5 Bar (50 psi)	Top	200mm (7.9in)	84mm (3.3in)	152302000
Airspray Tank 4L SST BOT no agi	Stainless Steel	4L (1 Gal US)	-	6.0kg (13.2 Lbs)	4.1 Bar (60 psi)	Bottom	295mm (11.6in)	161mm (6.3in)	152304210
Airspray Tank 10L CST TOP no agi	Carbon Steel	10L (2.5 Gal US)	-	11.4kg (25.1 Lbs)	4.1 Bar (60 psi)	Top	246mm (9.7in)	265mm (10.4in)	152310100
Airspray Tank 10L SST TOP no agi	Stainless Steel	10L (2.5 Gal US)	-	11.4kg (25.1 Lbs)	4.1 Bar (60 psi)	Top	246mm (9.7in)	265mm (10.4in)	152310200
Airspray Tank 10L SST TOP w/agi	Stainless Steel	20L (5 Gal US)	◆	13.7kg (30.2 Lbs)	4.1 Bar (60 psi)	Top	246mm (9.7in)	265mm (10.4in)	152310201
Airspray Tank 20L SST TOP no agi	Stainless Steel	20L (5 Gal US)	-	19.4kg (42.8 Lbs)	4.1 Bar (60 psi)	Top	421mm (16.6in)	317mm (12.5in)	152320200
Airspray Tank 20L SST TOP w/agi	Stainless Steel	20L (5 Gal US)	◆	22.8kg (50.3 Lbs)	4.1 Bar (60 psi)	Top	421mm (16.6in)	317mm (12.5in)	152320201
HP Airspray Tank 20L SST TOP no agi	Stainless Steel	20L (5 Gal US)	-	20.2kg (44.5 Lbs)	7 Bar (100 psi)	Top	450mm (17.7in)	317mm (12.5in)	152320500
Airspray Tank 20L SST BOT no agi	Stainless Steel	20L (5 Gal US)	-	20.4kg (45.0 Lbs)	4.1 Bar (60 psi)	Bottom	537mm (21.1in)	317mm (12.5in)	152320210
Airspray Tank 20L SST BOT w/agi	Stainless Steel	20L (5 Gal US)	◆	24.0kg (52.9 Lbs)	4.1 Bar (60 psi)	Bottom	537mm (21.1in)	317mm (12.5in)	152320211
HP Airspray Tank 20L SST BOT no agi	Stainless Steel	20L (5 Gal US)	-	21.2kg (46.7 Lbs)	7 Bar (100 psi)	Bottom	537mm (21.1in)	317mm (12.5in)	152320510
HP Airspray Tank 20L SST BOT&TOP no agi	Stainless Steel	20L (5 Gal US)	-	21.2kg (46.7 Lbs)	7 Bar (100 psi)	Top and Bottom	537mm (21.1in)	317mm (12.5in)	152320520
Airspray Tank 50L SST TOP no agi	Stainless Steel	50L (13 Gal US)	-	29.5kg (65.0 Lbs)	3.8 Bar (55 psi)	Top	495mm (19.5in)	370mm (14.6in)	152350200
Airspray Tank 50L SST TOP w/agi	Stainless Steel	50L (13 Gal US)	◆	29.5kg (65.0 Lbs)	3.8 Bar (55 psi)	Top	495mm (19.5in)	370mm (14.6in)	152350201
Airspray Tank 50L SST BOT no agi	Stainless Steel	50L (13 Gal US)	-	28.0kg (61.7 Lbs)	3.8 Bar (55 psi)	Bottom	611mm (24.1in)	370mm (14.6in)	152350210
Airspray Tank 50L SST BOT w/agi	Stainless Steel	50L (13 Gal US)	◆	28.0kg (61.7 Lbs)	3.8 Bar (55 psi)	Bottom	611mm (24.1in)	370mm (14.6in)	152350211
Airspray Tank 50L SST BOT&TOP no agi	Stainless Steel	50L (13 Gal US)	-	29.5kg (65.0 Lbs)	3.8 Bar (55 psi)	Top and Bottom	611mm (24.1in)	370mm (14.6in)	152350220

Accessories

Designation	Details	Part number
SST SP-02 blade for agitator	Stainless Steel Impeller	152300060
Nylon NP-02A blade for agitator	Nylon Propeller	152300065
Complete agitator 10L		152300070
Complete agitator 20L		152300071
Complete agitator 50L		152300072
SS fitting MM 3/4 BSP - 3/8 NPS	To easily connect our fluid hoses to 20L and 50L bottom outlet Airspray tanks	050102654
Spray kit for 1 gun	To set the atomization air to the gun	152300080
Dismountable trolley with drum table		151242000

Airspray Tanks

For feeding manual or automatic spray gun



Airspray / Pumps

DROP THE PRESSURE

- Easy to work with: Easy to use, easy maintenance
- New Premium Agitator: Lube-free and very high performances
- Smart Lid: User friendly and adaptable

Markets



13 chemin de Malacher - CS 70086
 38243 Meylan Cedex - FRANCE
 Phone: +33 (0)4 76 41 60 60 - Fax: +33 (0)4 76 41 60 90
 www.sames.com

BOND • PROTECT • BEAUTIFY

Sames reserves the right to modify its equipment or specifications without further notice. Document, products and pictures shown are not contractual. Address is a registered trademark: FR n° 1 222 301 - 2023/10



Airspray Tanks

For feeding manual or automatic spray gun

Airspray Tanks are dedicated to all the applications: from a light aluminum 2L (0.5 gal) to feed a touch-up gun to a heavy duty 7 bar (100 psi) 50L (13 gal) stainless steel tank for high production.

Sames Airspray tanks are straightforward offering the best value for your money. They are the ideal solution between a cup gun and a pump. With our "Easy to work with" advantage, Smart Lid, premium agitator and reduced maintenance, we offer unique benefits to the user at a very competitive price.



Technical data table

Designation	Value	Unit: metric (US)
Pressure Ratio	1 : 1	
Maximum Fluid Pressure	7 (100)	bar (psi)
Maximum Air Pressure	7 (100)	bar (psi)
Air Consumption	1.14 (0.67)	m ³ /h (cfm)
Maximum Temperature	45 (113)	°C (°F)
Wetted Shares: Stainless Steel	♦	
Capacity	2 (0.5) - 50 (13)	l (gal)
Motor Type: Pneumatic- 3 Radial Pistons	♦	



Technologies



HVLP



Airspray LVLP



Airspray Conventional



Description

Performance

- 1 Rugged design & easy to clean
- 2 Different capacities and material from 2L to 50L (0.5 gal US to 13 gal US)
- 3 Very simple, proven and reliable technology
- 4 Choice of 2 agitator blades for different mix and material
- 6 Agitator air motor: 3 radial piston technology gives a higher torque at low speed

Productivity

- 1 Compatible with most coatings
- 5 Easy to use: Plug & Spray
- 6 Agitator - Radial piston air motor: 30% air savings compared to Vane-style air motor
- 6 Powerful 250W agitator air motor
- 7 Smart Lid: Quickly and simply add or remove the agitator

Sustainability

- 8 Easy to maintain: Lube-free agitator air motor
- 9 Compatible with **Sames** new hoses (air & fluid)
- 10 Certifications: ATEX, CE, ASME
- 10 Minimal parts: Only 8 repairs kits provided
- 10 Practically maintenance-free: No time or money wasted

