

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   |
| Trolley                         |   | 151242000   |



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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



BOND • PROTECT • BEAUTIFY



# 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 <sup>3</sup> /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

