

# SaniForce® Pail Unloader

Pail unloaders for the food, beverage and cosmetics industry



## Increase efficiency with faster change-out of containers

- Up to 99% evacuation rate of medium to high viscosity materials
- Designed for quick disassembly
- Portable, stainless steel construction
- One-size follower plate and seal to accommodate 20- or 25-liter pails
- Prevents injuries caused by lifting and dumping material out of containers

# Ordering Information

## Common Applications

Suitable for unloading high-viscosity materials such as cosmetics, lotions & creams, icing, frosting, fondants, caramels & chocolates, peanut butter, fruit paste & fillings, and pharmaceuticals.



## Available Models

Part Number	Frame	Pump	Plate	Wiper	Certifications	Approvals
SPU.A01AAA1AA0C21	Stainless Steel	6:1 Priming Piston	316 Stainless Steel	PTFE	2.1 Material Certification	CE Ex h IIA T4 Gb X
SPU.A01AAA1AA0C31	Stainless Steel	6:1 Priming Piston	316 Stainless Steel	PTFE	3.1 Material Certification	II 2 GD Ex h IIA T4 Gb X Ex h IIIA 100°C Db X
SPU.A01AAB1AA0C21	Stainless Steel	6:1 Priming Piston	316 Stainless Steel	Buna	2.1 Material Certification	CE Ex h IIA T4 Gb X EC 1935/2004
SPU.A01AAB1AA0C31	Stainless Steel	6:1 Priming Piston	316 Stainless Steel	Buna	3.1 Material Certification	II 2 GD Ex h IIA T4 Gb X Ex h IIIA 100°C Db X

## Technical Specifications

Max Fluid Working Pressure	44.8 bar (650 psi, 4.5 MPa)
Max Flow Rate	15 LPM (4 GPM)
Max Air Inlet Pressure	6.9 bar (100 psi, 0.7 MPa)
Max Air Consumption	32 SCFM
Max Recommended Pump Speed	60 cycles/min
Max Ambient Temperature (Air Motor)	32°C (90° F)
Max Fluid Temperature	49°C (120° F)
Fluid Outlet Size	1.5 in Sanitary Flange
Weight	72.6 kg (160 lb)
Wetted Parts	316 Stainless Steel, Polyethylene, Nitrile, PTFE
Operational Manual	3A5400
Repair/Parts Manual	3A5401
Min/Max Height	1596 mm (62.82 in)/1075 mm (42.34 in)
Diameter	559 mm (22 in)

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Graco is certified ISO 9001.

GRACO DISTRIBUTION BVBA Industrieterrein Oude Bunders • Slakweidestraat 31 • B-3630 Maasmechelen  
Tel: +32 (89) 770 700 • Fax: +32 (89) 770 777 • www.graco.com



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