



SaniForce™ Elevator

For use with SaniForce 2:1, 5:1 and 6:1 Sanitary Piston Pumps



For use in sanitary applications to transfer low to medium viscosity fluids with SaniForce 2:1, 5:1 and 6:1 piston pumps

- FDA-compliant
- Designed to lower pumps into and lift pumps out of drums, bins and totes
- Articulating arm allows for multiple containers to be unloaded from the same location
- Mobile and stationary options available
- Ideal for small to medium size companies who currently unload containers by scooping or using chains/hoists

PROVEN QUALITY. LEADING TECHNOLOGY.

Technical Specifications

Maximum air inlet pressure 7 bar (0.7 MPa, 100 psi)
 Maximum fluid working pressure
 SaniForce 2:1 Piston Pump 17 bar (1.7 MPa, 250 psi)
 SaniForce 5:1 Piston Pump 28 bar (2.8 MPa, 400 psi)
 SaniForce 6:1 Piston Pump 44 bar (4.5 MPa, 650 psi)

Maximum ambient temperature (air motor) 49°C (120°F)
 Maximum weight capacity for elevator 91 kg (200 lb)
 Air inlet 1/2 npt(f)
 Sound data See pump manual
 Wetted parts See pump manual
 Instructions/Parts Manual 333406

Ordering Information

Model	Cart & Handle	Stationary Base	Pump	Packings	Pump Brackets	Weight
24V310	x		—	—	24V303	138 kg (305 lb)
24V311		x	—	—	24V303	77 kg (170 lb)
24V312	x		—	—	24V307	138 kg (305 lb)
24V313		x	—	—	24V307	77 kg (170 lb)
24V314	x		—	—	24V304	138 kg (305 lb)
24V315		x	—	—	24V304	77 kg (170 lb)
24V316	x		2:1	UHMWPE	24V303	150 kg (330 lb)
24V317	x		2:1	PTFE	24V303	150 kg (330 lb)
24V318		x	2:1	UHMWPE	24V303	88 kg (195 lb)
24V319		x	2:1	PTFE	24V303	88 kg (195 lb)
24V320	x		6:1	Buna-N	24V307	155 kg (342 lb)
24V321	x		6:1	PTFE	24V307	155 kg (342 lb)
24V322		x	6:1	Buna-N	24V307	94 kg (207 lb)
24V323		x	6:1	PTFE	24V307	94 kg (207 lb)
24V324	x		5:1	Varied	24V304	193 kg (425 lb)
24V325		x	5:1	Varied	24V304	132 kg (290 lb)

Container Evacuation Solutions



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.

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