

## EUROBIN unloading system for the Food & Beverage industry

- ▶ Up to 99% evacuation rate
- ▶ Inflatable seal for optimal performance
- ▶ Flange connections for easy cleaning
- ▶ Fits most Eurobin Containers
- ▶ Available with Piston Pump and Air Operated Double Diaphragm Pump



# Eurobin unloading system for the Food & Beverage industry

## Technical Specifications

### ► SANIFORCE 6:1 PISTON PUMP PACKAGES

	Double Ball Pump	Priming Piston
Max. fluid pressure	41 bar (4.1 MPa-600 psi)	41 bar (4.1 MPa-600 psi)
Max. flow @ 60 cpm*	15.1 l/min (4.0 gpm)	15.1 l/min (4.0 gpm)
Viscosity range of package	up to 75,000 cps	up to 125,000 cps
Max. inlet air pressure	7 bar (0.7 MPa-100 psi)	7 bar (0.7 MPa-100 psi)
Air inlet size (enclosed, exposed)	1/2 npt(f), 3/4 npt(f)	1/2 npt(f), 3/4 npt(f)
Evacuation efficiency	<= 99%	<= 99%
Instruction manual	3A0591	3A0591

### ► SANIFORCE 5:1 PISTON PUMP PACKAGES

	Double Ball Pump	Priming Piston
Max. fluid pressure	28 bar (2.8 MPa-400 psi)	28 bar (2.8 MPa-400 psi)
Max. flow @ 60 cpm*	53 l/min (14 gpm)	53 l/min (14 gpm)
Viscosity range of package	up to 200,000 cps	up to 750,000 cps
Max. inlet air pressure	5 bar (0.5 MPa-80 psi)	5 bar (0.5 MPa-80 psi)
Air inlet size (enclosed, exposed)	1/2 npt(f), 3/4 npt(f)	1/2 npt(f), 3/4 npt(f)
Evacuation efficiency	<= 99%	<= 99%
Instruction manual	3A0591	3A0591

### ► SANIFORCE 12:1 PISTON PUMP PACKAGE

	Priming Piston
Max. fluid pressure	83 bar (8.3 MPa-1200 psi)
Max. flow @ 60 cpm*	32 l/min (8.5 gpm)
Viscosity range of package	up to 1,000,000 cps
Max. inlet air pressure	7 bar (0.7 MPa-100 psi)
Air inlet size (enclosed, exposed)	1/2 npt(f), 3/4 npt(f)
Evacuation efficiency	<= 99%
Instruction manual	3A0591

### ► SANIFORCE 3150 HS PUMP PACKAGE

	High Sanitation Double Diaphragm
Max. fluid pressure	8.4 bar (0.84 MPa-120 psi)
Max. flow @ 60 cpm*	234 l/min (60 gpm)
Max. flow @ 100 cpm*	390 l/min (100 gpm)
Max. inlet air pressure	8.4 bar (0.84 MPa-120 psi)
Air inlet size (enclosed, exposed)	1/2 npt(f), 3/4 npt(f)
Evacuation efficiency	<= 99%
Instruction manual	3A0591

### ► SANIFORCE 2150 PUMP PACKAGE

	Double Diaphragm
Max. fluid pressure	8.4 bar (0.84 MPa-120 psi)
Max. flow @ 60 cpm*	234 l/min (60 gpm)
Max. flow @ 100 cpm*	390 l/min (100 gpm)
Max. inlet air pressure	8.4 bar (0.84 MPa-120 psi)
Air inlet size (enclosed, exposed)	1/2 npt(f), 3/4 npt(f)
Evacuation efficiency	<= 99%
Instruction manual	3A0591

\* Flow rates based on full displacement of lower and S.G. = 1

Also available for Ø 49-61cm drums (straight and tapered)

