



Juice Concentrate and Puree Applications

Graco Sanitary Solutions



Common Materials

- Banana
- Pineapple
- Guava
- Mango
- Orange
- Grape
- Strawberry



PROVEN QUALITY. LEADING TECHNOLOGY.

SaniForce™ Diaphragm Pumps

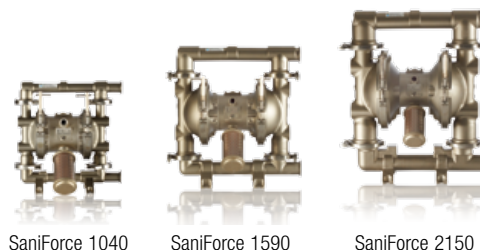
for pre- and post-pasturization material transfer

SaniForce 1040, 1590 and 2150 Diaphragm Pumps

- Wide range of food-grade diaphragms available including Santoprene, PTFE and EDPM/PTFE overmolded
- Flow rates ranging from 40-150 gpm (151-568 lpm)

Popular Models

FD1113	1.5 in (38 mm) inlet/outlet with SST seats, PTFE balls and overmolded diaphragms
FD2113	2.0 in (50.8 mm) inlet/outlet with SST seats, PTFE balls and overmolded diaphragms
FD3113	2.5 in (63.5 mm) inlet/outlet with SST seats, PTFE balls and overmolded diaphragms



SaniForce 1040

SaniForce 1590

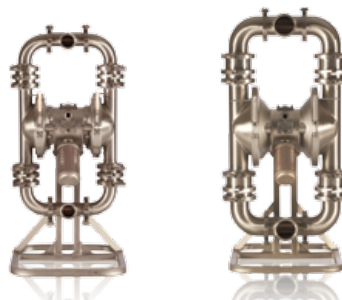
SaniForce 2150

SaniForce 1590 HS and 3150 HS Diaphragm Pumps

- Easy to clean, quick knockdown design
- Flow rates ranging from 90-150 gpm (340-568 lpm)

Popular Models

SB3AA1	3 in (76 mm) inlet/outlet with overmolded PTFE diaphragms and PTFE balls
SA33A1	3 in (76 mm) inlet/outlet with overmolded EPDM/PTFE diaphragms and PTFE balls



SaniForce 1590 HS

SaniForce 3150 HS

SaniForce Piston Pumps

for applications needing low flow rates

SaniForce Piston Pumps

- Ideal for fluid transfer of semi-viscous to viscous materials
- Quick knockdown design

Popular Model

24E840	6:1 drum length pump, 1.44 in (36.6 mm) inlet, buna, nylon, nitrile packings
--------	--

SaniForce Drum Unloaders

- Ideal for unloading medium to high viscosity purees
- Unload 55 gal (208 l) drums with rates up to 100 gpm (378.5 lpm)
- Quick disconnect for fast and easy cleaning

Popular Model

24D714	SaniForce 5:1 piston pump drum unloader
--------	---



SaniForce 6:1
Piston Pump

SaniForce 5:1
Drum Unloader

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.

Call today for product information or to request a demonstration.
877.84GRACO (1-877-844-7226) or visit us at www.graco.com.

©2010 Graco Inc. Electronic Copy Only Rev. A 9/10 Printed in the U.S.A.
All other brand names or marks are used for identification purposes and are trademarks of their respective owners.

