Juice Concentrate and Puree Applications



Graco Sanitary Solutions



Common Materials

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

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 1590 HS and 3150 HS Diaphragm Pumps

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

Popular Models

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

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

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.







SaniForce 1040

SaniForce 1590

SaniForce 2150





SaniForce 1590 HS

SaniForce 3150 HS









