



PUMP **Up** *the volume*

With Graco's NEW 3150 Pump!

quick
**KNOCK
DOWN**
design

- Pumps up to 150 gpm
- The only 3-inch pump certified by 3-A for dairy and milk applications
- Easy to clean with its quick knock down, 185° rotating design
- Featuring Graco's durable, lube-free, non-sticking air valve

So, pump up the productivity in your plant!
Visit www.graco.com/sanitary to check out our full line of sanitary pumps, and find out how you can try Graco's most popular sanitary pumps FREE for 60 days!

For more information visit our web site
at www.graco.com/sanitary or call us at:

1-877-844-7226 (Press 3)



TECHNICAL SPECIFICATIONS

Maximum fluid working pressure	120 psi (8.4 bar, 0.84 MPa)
Maximum free flow delivery*	150 gpm (568 lpm)
Maximum suction lift	18 ft (5.5 m) wet
Maximum size of pumpable solids	1 in (25.4 mm)
Maximum diaphragm operating temperature	
Santoprene	180°F (82.2°C)
Buna-N	180°F (82.2°C)
Viton	250°F (121°C)
EPDM	275°F (435°C)
Typical sound level	
at 70 psi air (4.9 bar) air @ 50 cpm	85 dBA
Air pressure operating range	20 to 120 psi (1.4 to 8.4 bar, 0.14 to 0.84 MPa)
Air inlet size	1/2 npt(f)
Fluid inlet & outlet size	tri-clamp connections (size determined by part number)
Weight	145 lb
Instruction manual	310622

* Flow rates are with muffler and do not vary based on diaphragm material. Displacement per cycle may vary based on suction condition, discharge head, air pressure and fluid type.

PUMP ACCESSORIES

15D989	Conversion kit: ball to flapper, includes four flapper assemblies
15G608	Conversion kit 3A: flapper to ball, includes four housing retainers, balls need to be ordered separately
15E285	Conversion kit: flapper to ball, includes four housing retainers, balls need to be ordered separately
112361	Santoprene Ball (order quantity 4)
15B492	Buna-N Ball (order quantity 4)
112359	PTFE Ball (order quantity 4)
15B491	Viton Ball (order quantity 4)
237352	Santoprene diaphragm kit
246407	Buna-N diaphragm kit
237354	Viton diaphragm kit
234595	Over molded EPDM diaphragm kit
234532	3 in x 3 in pump inlet/outlet tee
234534	3 in x 2 in pump inlet/outlet tee
234535	3 in x 4 in pump inlet/outlet tee
234536	3 in x 1.5 in pump inlet/outlet tee
15D990	Leak Detector Kit

ADDITIONAL PUMPS AND PACKAGES

Graco offers the most complete range of pumps, packages and systems to meet all of your application and cleaning requirements. Whether the material you use comes in pails, drums, bins, totes or tankers, Graco pumps and cleaning systems are designed to provide years of reliable service!



Graco FDA Diaphragm Pumps



Hydra-Clean®



300-Gallon BES (Bin Evacuation System)



3150 Drum Unloader

GRACO 3150 SANITARY PUMPS

3A PUMP WITH LEAK DETECTOR

Part No.	Type	Inlet/ Outlet Size	Diaphragm/ Ball Material
SA1AAA	3A Approved	1.5 in x 1.5 in	Over molded EPDM/Buna-N
SA2AAA	3A Approved	2 in x 2 in	Over molded EPDM/Buna-N
SA3AAA	3A Approved	3 in x 3 in	Over molded EPDM/Buna-N
SA4AAA	3A Approved	4 in x 4 in	Over molded EPDM/Buna-N
SA5AAA	3A Approved	3 in x 2 in	Over molded EPDM/Buna-N

SANITARY BALL PUMP (SB)

Part No.	Type	Inlet/ Outlet Size	Diaphragm/ Ball Material
SB2AA1	Ball Check	2 in x 2 in	Over-molded EPDM/Buna-N
SB3AA1	Ball Check	2 in x 2 in	Over-molded EPDM/Buna-N
SB2661	Ball Check	2 in x 2 in	Santoprene/Santoprene
SB3661	Ball Check	3 in x 3 in	Santoprene/Santoprene
SB2771	Ball Check	2 in x 2 in	Buna-N/Buna-N
SB3771	Ball Check	3 in x 3 in	Buna-N/Buna-N
SB2881	Ball Check	2 in x 2 in	Viton/Viton
SB3881	Ball Check	3 in x 3 in	Viton/Viton

SANITARY FLAPPER PUMP (SF)

Part No.	Type	Inlet/ Outlet Size	Diaphragm Material
SF36F1	Flapper	3 in x 3 in	Santoprene
SF46F1	Flapper	4 in x 4 in	Santoprene
SF37F1	Flapper	3 in x 3 in	Buna-N
SF47F1	Flapper	4 in x 4 in	Buna-N
SF38F1	Flapper	3 in x 3 in	Viton
SF48F1	Flapper	4 in x 4 in	Viton