

Bellco Glass, Inc.
Specification Sheet
For Product #: 1965-80105

Description: 100mL Bell-Flo™ Complete

Flask Specifications:

Material: Type 1 Class A Borosilicate Glass

Dimensions: 63.5mm OD x 135mm Overall Height, 145mm across sidearms

Two 32mm sidearms angled 55° off the centerline

One 70mm Screw Thread Center Neck

Indented Bottom: Prevents dead spot under impeller

Side Baffles: Three equally spaced baffles, 35mm long x 4mm deep

Supply with: Two 32mm PP Blue Screw Caps & PP Blue Pouring Rings

Internal Overhead Bearing Assembly Specifications:

Consists of screw cap, cap seal, sealing ring, compression washer, ball bearing spacer, ball bearing, bearing thimble, magnet, o-ring, magnet holder, shaft, and paddle

70mm PP Blue Screw Cap: 82.6mm OD x 22.2mm tall

PTFE Cap Seal: 66.7mm OD x 22.5mm long

Blue Silicone Sealing Ring: 66.7mm OD x 47.6mm ID x 4.8mm thick

White Silicone Compression Washer: 27.0mm OD x 12.7mm ID x 1.6mm thick

PTFE Ball Bearing Spacer: 19.1mm OD x 12.7mm ID x 22.4mm deep

PBT & SST Ball Bearing: 19.1mm OD x 6.4mm ID x 7.1mm deep

PTFE Bearing Thimble: 31.8mm OD x 19.1mm ID x 38.1mm long

PTFE Magnet: 9.5mm OD x 41.3mm long

Silicone O-ring: 7.9mm OD x 4.8mm ID

PTFE Magnet Holder: 19.1mm OD x 73.0mm long

316L SST Shaft: 6.4mm OD x 100.8mm long

PTFE Paddle: 44.5mm wide x 73.0 long x 1.6mm thick

See next page for drawing.

The information contained in this specification sheet we believe is correct to the best of our knowledge. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be made in your laboratory or plant to determine if this product meets all of your requirements.

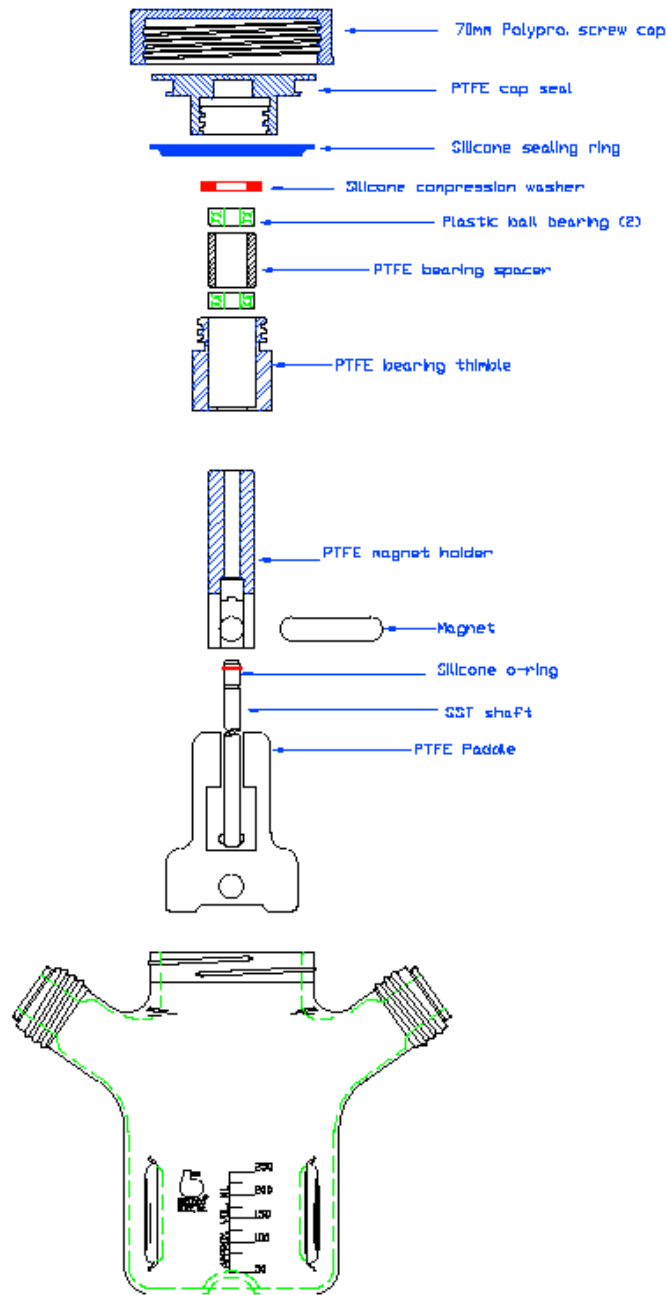


BELLCO GLASS, INC.



Bellco Glass, Inc. · 340 Edrudo Road · Vineland, NJ · 08360

Ver: 7/05



BELLCO GLASS, INC.



Bellco Glass, Inc. · 340 Edrudo Road · Vineland, NJ · 08360

Ver: 7/05