

**Bellco Glass, Inc.**  
**Specification Sheet**  
**For Product #: 1965-83005**

**Description: 3000mL Bell-Flo™ Complete**

**Flask Specifications:**

Material: Type 1 Class A Borosilicate Glass  
Dimensions: 165mm OD x 290mm Overall Height, 252.7mm across sidearms  
Two 45mm sidearms angled 53° off the centerline  
One 100mm Screw Thread Center Neck  
Indented Bottom: Prevents dead spot under impeller  
Side Baffles: Three equally spaced baffles, 100mm long x 9mm deep  
Supply with: Two 45mm 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, & paddle  
100mm PP Blue Screw Cap: 82.6mm OD x 22.4mm tall  
PTFE Cap Seal: 95.3mm OD x 25mm long  
Red Silicone Sealing Ring: 86mm OD x 76.2mm ID x 6.1mm 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: 12.7mm OD x 76.2mm long  
Silicone O-ring: 7.9mm OD x 4.8mm ID  
PTFE Magnet Holder: 19.1mm OD x 177.8mm long  
316L SST Shaft: 6.4mm OD x 190.5mm long  
PTFE Paddle: 82.6mm wide x 177.8mm 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.**

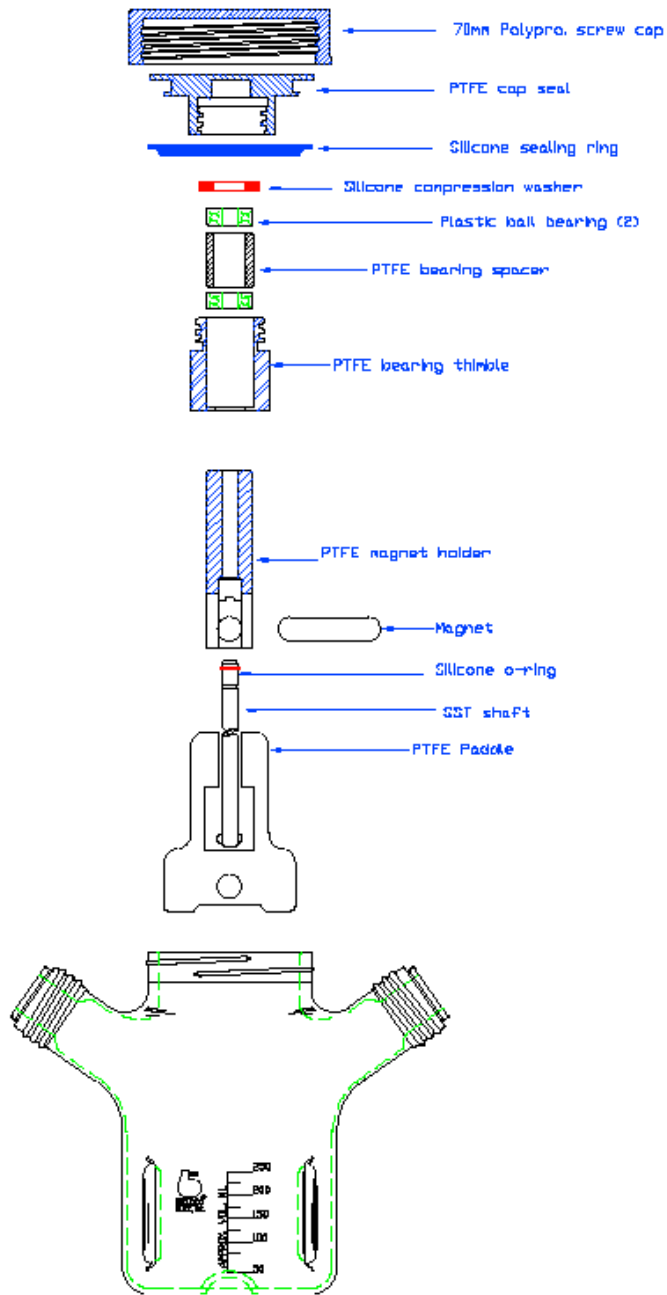


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