

**Bellco Glass, Inc.**  
**Specification Sheet**  
**For Product #: 1965-80255**

**Description: 250mL Bell-Flo™ Complete**

**Flask Specifications:**

Material: Type 1 Class A Borosilicate Glass  
Dimensions: 85mm OD x 140mm Overall Height, 175mm 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, 45mm long x 6mm 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, & paddle  
70mm PP Blue Screw Cap: 82.6mm OD x 22.2mm tall  
PTFE Cap Seal: 66.7mm OD x 24.6mm 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: 54.0mm 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.**

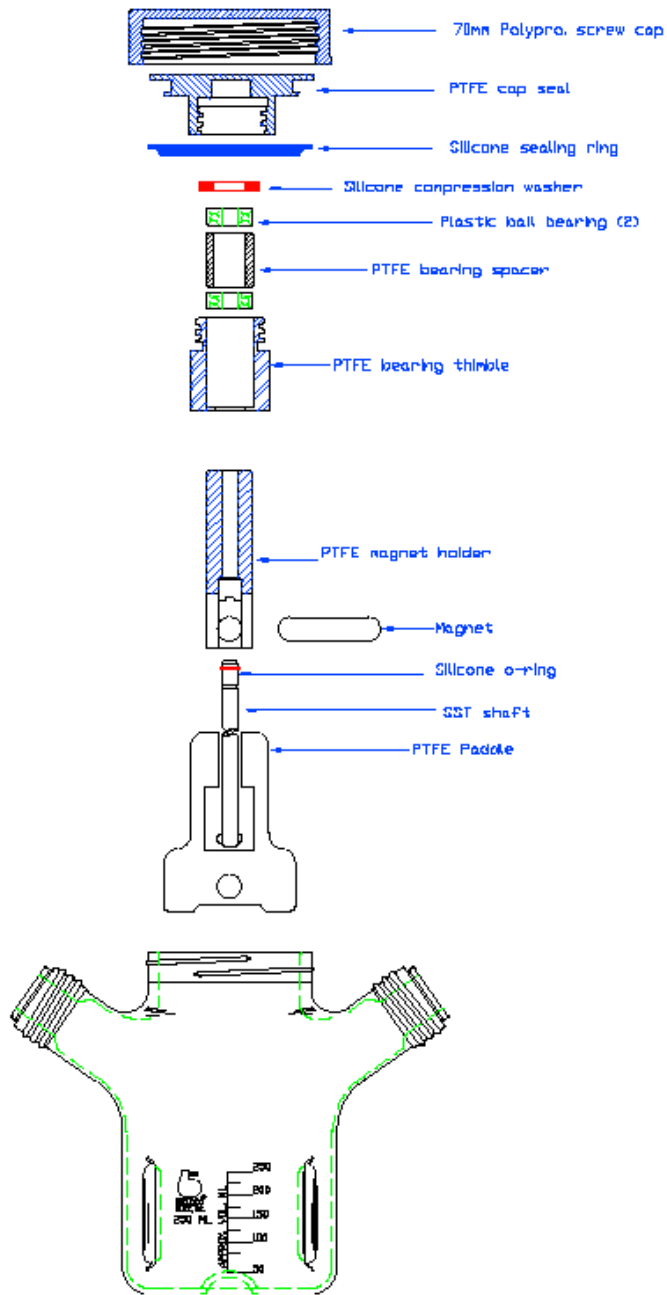


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