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## PRODUCT CHANGE NOTIFICATION

DOC-PCNWEB-002, Rev. A

**PCN Number** 240208

**PCN Title** CG-590-04

**Notification Date** 2/8/2024

**Implementation Date** 2/13/2024

**Part Description** 0-4 Control Knob, Fine Thread

**Affected Part Number(s)** CG-590-04, CG-4509-A-20, CG-590-01, Airfree Storage Flask and  
Tubes.

**Change Description** Molded item will now be machined and material will change  
from PPS to Peek.

**Reason for Change** Molded item no longer available.

**Performance Impact** Both material have similar characteristics and should not impact  
performance.  
Previous material: Maximum Temperature for PPS is 218°C  
New material: Maximum Temperature for Peek is 250°C

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# PRODUCT CHANGE NOTIFICATION

## FORM - FIT - FUNCTION DEFINITIONS

**FORM:** Refers to such characteristics as external dimensions, weight and size of a part or assembly.

**FIT:** Refers to the ability of the part or feature to connect to, mate with, or join to another feature or part within an assembly.

**FUNCTION:** Is a criteria that is met when the part performs its stated purpose effectively and reliably.