

Sanitary Gauges

SA/PI-05

CLEANING OPTIONS FOR ASHCROFT® TYPE 1032 SANITARY PRESSURE GAUGES

Variation Code X6W – Free from Oil

Ashcroft mechanical sanitary gauges, Type 1032, are available with “free from oil” cleaning requirements to ASME B40.100.

The X6W variation code meets the “free from oil” requirements, however, the final product will not be suitable for use on gaseous Oxygen service.

The reason is that while the wetted parts (diaphragm and housing) of the Type 1032 are cleaned “free from oil,” there is still glycerin or other fills above the diaphragm. These fills are not acceptable for use on gaseous Oxygen service, especially if the diaphragm should be damaged or ruptured, and leak.

THIS COMPONENT HAS BEEN CLEANED IN
ACCORDANCE WITH ASHCROFT INC. SPEC
X6W AND IS FREE OF HYDROCARBONS AND
MOISTURE
LABEL PT NO.: 238A617-01 Rev. B 

Variation Code X6B – For Use in Gaseous Oxygen Service

The X6B option will allow a Type 1032 to be cleaned for gaseous Oxygen service. However the seal portion of the Type 1032 must be filled with Halocarbon rather than the standard food-grade glycerin. Halocarbon is not a food grade fill.

To order this cleaning process use the following two codes:

X6B option – cleaning for gaseous Oxygen service

XCF option – Halocarbon filled system

The dial of the gauge will read “Free From Oil” and the warning label will NOT carry the message “Not for gaseous Oxygen service.”

THIS COMPONENT HAS BEEN CLEANED
FOR OXYGEN SERVICE PER ASHCROFT INC.
PROCESS DWG. 93A156.
 LABEL PT NO. 238A609-01 Rev. D

If the pressure gauge portion of the 1032 needs to be liquid filled it must be filled with Halocarbon (XGX).

Please contact your Ashcroft Inside Sales Rep to review your application prior to placing an order.