



BAUER COMPRESSORS PRODUCT BULLETIN

PRODUCT NAME: PURIFICATION CHAMBERS
CHANGE DATE: APRIL 1, 2001
TYPE OF CHANGE: REMINDER
DISTRIBUTION: ALL DISTRIBUTORS AND AGENTS

DESCRIPTION: Bauer Compressors wishes to remind our customers that proper seating of our purification/dryer cartridges is critical to the processing of quality breathing air, as well as the sufficient drying of industrial air or natural gas. In addition, we would also like to point out the placement and purpose of the safety vent ports in our purification/drying chambers. Knowing the function of these ports can be crucial in troubleshooting problems with the purification/drying systems.

To confirm that our cartridges are seated properly, follow these simple guidelines:

- ?? Observe the two (2) o-rings located on the nipple at the base of the cartridge. Verify that the o-rings are lubricated, are in good working order, and are not damaged in any way.
- ?? Place the cartridge into the chamber and, using light pressure applied to the top of the cartridge, push the cartridge until it snaps into place.

For P1 through P14 purification/drying systems, the safety vent ports are located at the bottom plug of the chamber, close to the center of the chamber, and near the top of the chamber. The port at the base of the chamber identifies problems with the o-rings on the nipple of the cartridge. The ports at the center and top of the chamber identify problems with the o-rings that seal the bottom and top plugs of the chamber. For P0 purification/drying systems, the ports are located at the base mount, and on the back side near the top and bottom of the chamber. The base port indicates problems with the cartridge o-rings, while the chamber ports correspond to the bottom and top seals of the chamber. We are confident that, by ensuring the proper sealing of our chambers, our units will continue to perform efficiently and effectively. Please make these simple checks at your next cartridge change.

NOTE: Recall and/or warranty information in this Product Bulletin is intended for use exclusively by skilled technicians who have the proper tools, equipment, and training to correctly and safely service and repair your Bauer equipment. To determine whether this information applies, contact the Customer Service Department (757) 855-6006 or send email to customerservice@bauercomp.com