CORRESPONDENCE

Fig. 1. Photograph of the key-index fill and drain system of the Dräger Vapor 19.1 anesthetic vaporizer. A = fill port lock screw; B = fill port with filter plug; C = fill valve.

Gregory C. Meister, M.D.
Resident in Anesthesiology

Karl E. Becker, Jr., M.D.
Professor and Chairman

Department of Anesthesiology
The University of Kansas Medical Center
School of Medicine-Wichita
1010 North Kansas
Wichita, Kansas 67211

References


(Accepted for publication September 12, 1992)

In Reply—We believe that proper use of the key-index fill and drain system as outlined in the instruction manual will prevent the occurrence of the fresh gas leak described in the letter. Specifically, instructions to fully insert the fill port plug to the stop position and tighten in place by clockwise rotation of the lock screw. A labeled diagram is also included in the manual.

Tightening of the lock screw does not require excessive torque to effect adequate closure.

It should be noted that a leak large enough to produce a detectable odor of the agent during the pre-use check also should produce a detectable

James J. Brennan
Director of Regulatory Affairs
North American Drager
148 B Quarry Road
Telford, Pennsylvania 18969

(Accepted for publication September 12, 1992)