



Leak Testing Model 31, Quantimeter, and accuro® Pumps

Model 31 Leak Test Procedure

Insert Unopened Dräger detector tube into inlet.

Squeeze pump completely and release.

Pump is adequately leak proof if the limit chain is not taut within 30 minutes.

Quantimeter Leak Test Procedure

Set Quantimeter to 2 strokes.

Insert Unopened Dräger detector tube into inlet.

Press orange Start/Stop button on Quantimeter

Quantimeter is adequately leak proof if the unit has not started the second stroke within 30 minutes.

accuro® Leak Test Procedure

Insert Unopened Dräger detector tube into inlet.

Squeeze pump completely and release.

Pump is adequately leak proof if the end-of-stroke indicator has not appeared (i.e. popped up) within 15 minutes.

Model 31/accuro® *Quick* Leak Test Procedure

Insert Unopened Dräger detector tube into inlet.

Squeeze pump completely and release.

After releasing, the position of the pump body should not change within one minute. If you see movement of the bellows after the initial release, the pump should be checked using a time interval of 30 minutes for Model 31 or 15 minutes for accuro®.

Conduct daily leak test before use.