

HOW TO USE YOUR QUINGAS™ TRANSFER VALVE

The QuinGas™ transfer valve is used to remove calibration gas from the QuinGas™ cylinder for analysis in your BreathTracker™ or MicroLyzer™ breath-testing instrument.

1. Attach a 1-way stopcock to a 35 ml syringe.
2. Insert the blue transfer valve into the threaded opening on the top of the QuinGas™ cylinder. (Figure 1)
DO NOT PUSH DOWN ON THE TRANSFER VALVE YET!
3. Insert the syringe with stopcock into the small opening on the transfer valve. (Figure 2)
MAKE SURE THAT THE STOPCOCK IS OPEN.
4. **GENTLY** press down on the transfer valve to fill the syringe with at least 20 ml of calibration gas.
5. Close the stopcock and remove the syringe with stopcock. (Figure 3)

The transfer valve should also be removed from the top of the QuinGas™ cylinder when not in use.

FAILURE TO REMOVE THE TRANSFER VALVE WHEN NOT IN USE MAY LEAD TO LOSS OF CALIBRATION GAS.

Press down gently and slowly, make sure that your stopcock is open when applying pressure to the blue transfer valve.



Figure 1



Figure 2



Figure 3

Be sure to stop applying pressure and close the stopcock before removing the syringe from the blue transfer valve.

QUINGAS™ TANK DISPOSAL

This tank disposal tool is used to release the remaining gas in the QuinGas™ cylinder for safe disposal.

1. Insert the valve removal tool into the threaded top of the tank.
2. Wiggle the tool until it catches the valve stem.
3. Twist the tool to the counter-clockwise 10 times to loosen the valve.
The cylinder valve does not need to be removed.
4. Recycle cylinder. **Do not dispose of your valve tool.**

Tank Disposal Tool - Catalog Number - OT02592



Due to varying local regulations across the country regarding recycling and what may or may not be acceptable for land-fill sites. The best thing is to recycle the cylinders so the metals can be reclaimed, but this may not be practical for your office. You will need to contact your local waste management company for more specific instructions if you require them. **Always disengage the valve for safe disposal.**

