

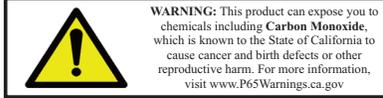
## Airline Monitor Calibration Kits, Accessories & Sensors



BBK-20

### CO Monitor Calibration Kit - Small Cylinders

Item No.	Description
BBK-20	CO monitor calibration kit - 20 ppm CO, zero air, regulator, tubing, and hard case. 17 liter size disposable cylinders
BBK-10	CO monitor calibration kit - 10 ppm CO, zero air, regulator, tubing, and hard case. 17 liter size disposable cylinders. For Canadian CO monitor settings.



BBK-20103

### CO Monitor Calibration Kit - Large Cylinders

Item No.	Description
BBK-20103	Calibration Kit - 20 ppm CO gas, zero air, preset regulator, tubing and case, 103 liter size disposable cylinders
BBK-10103	Calibration Kit - 10 ppm CO gas, zero air, preset regulator, tubing and case, 103 liter size disposable cylinders, for Canadian CO monitor settings

**Calibration gasses are considered hazardous material and incur a hazmat fee when shipping**

### Replacement Cylinders and Regulators

Item No.	Description
<b>17 Liter Replacement Disposable Cylinders</b>	
BBG-00	Zero air, 17 liter cylinder
BBG-10	10 ppm CO - for Canadian calibration requirements, 17 liter cylinder
BBG-20	20 ppm CO - for US and other countries, 17 liter cylinder
BBG-O2	Oxygen sensor test gas, 20.9% in nitrogen, 17 liter cylinder
BBK-R17	Calibration regulator for 17 liter cylinders, preset flow at 300 cc
<b>103 Liter Replacement Disposable Cylinders</b>	
BBG-00103	Zero air, 103 liter cylinder
BBG-10103	10 ppm CO - for Canadian requirements, 103 liter cylinder
BBG-20103	20 ppm CO - for US and other countries, 103 liter cylinder
BBG-O2103	Oxygen sensor test gas, 20.9% in nitrogen, 103 liter cylinder
BBK-R103	Calibration regulator and gauge for 103 liter cylinders, preset flow at 300 cc



BBG-20



CO-91NS



CO2-O2

### Replacement Sensors for Airline Monitors

Item No.	Description
CO-91NS	New CO sensor for CO series monitors - 2 year warranty
CO2-O2	New Oxygen sensor for CO2 series monitors - 1 year warranty



## How Often Should I Calibrate The Monitor?

Air Systems recommends calibrating our CO and CO/O<sub>2</sub> Series breathing air monitors monthly. If monthly calibrations are not followed, the monitor should be recalibrated at least every six months from the last calibration prior to use.

**Zero Air** - When calibrating the monitor, Zero Air is used to achieve a true zero reading on the monitor before using the Carbon Monoxide (CO) test gas. Zero air removes all background interference gasses.

**Carbon Monoxide (CO)** - Use only 10-20 ppm CO gas for calibration. Using a higher CO concentration may decrease accuracy at lower scale readings. Note: 10 ppm gas must be used to satisfy Canadian calibration requirements.

**Oxygen (O<sub>2</sub>)** - For CO/O<sub>2</sub> monitor, use only 20.9% oxygen in nitrogen gas for calibration.