# Grade-D Breathing Air Filtration

# The New BB60-CO Breather Box®

Connected to a mobile or plant compressor, the Breather Box<sup>®</sup> provides Grade-D breathing air and continuously monitors for Carbon Monoxide (CO). CO/O<sub>2</sub> and Intrinsically Safe Models are also available.

# Key Details:

- Carbon Monoxide (CO) Monitor
- CO/O<sub>2</sub> Monitor Available
- Intrinsically Safe CO or CO/O2 Monitors Available
- Incoming Air Plug 1/2" Industrial Interchange
- Two Automatic Drains with Discharge Tubes
- Remote Alarm Receptacle
- External Warning Lights and Alarm



Use in the closed and upright position

Specify 1/4" Hansen style or Schrader style respirator couplings when ordering. Other couplings available for an additional charge.



# Key Changes from the BB50 Series:

- 1) Increased filtration capacity in excess of 60 cfm with auto drains in the first two filters
- 2) Filtration removes particulates at 99.9999% and oil removal efficiency at 99.8%
- 3) Less pressure drop on each filter stage with differential pressure indicators on each filter
- 4) Filtration has compact design with higher performance utilizing metal and polymers
- 5) Each filter uses a polymer bowl locking system (no metal bowl guard like the old filter system)
- 6) New filters operate in temperatures from 23 degrees F (-5°C) up to 140 degrees F (60°C)

### BB60 SeriesPortable Grade-D Breathing Air Filtration

ltem No.	Description	BB
BB60-CO	60 cfm Breather Box <sup>®</sup> , CO Monitor, 4 couplings	
BB50-COIS	60 cfm Breather Box <sup>®</sup> , Intrinsically Safe, 79 cfm flow capacity, 4 couplings	
BB50-COPM	60 cfm Grade-D breathing air panel, 79 cfm flow capacity, 4 couplings	
BB50-COAA	60 cfm Auto-Air™ Breather Box <sup>®</sup> , 115 VAC, 79 cfm flow capacity, 4 couplings	۸

### **BB60 Series Filters**

Item No.	Description
BB60-A	Particulate filter - Stage 1
BB60-C	Coalescing filter - Stage 2
BB60-D	Charcoal filter - Stage 3
BB60-FK	Filter kit for BB60 Series models
	Contains 1 ea. "A", "C", and "D" replacement filters



Don't forget replacement filters and monitor calibration kit!

## BB60-CO