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Commercial Information

SURFACE PREPARATION INNOVATION

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Title: Breather Box

BLASTRITE BREATHER BOXES

These portable filtration systems are designed to provide breathing air for a specific number of workers. The system filters inlet air to provide respirator wearers Grade-D quality air, with a filter efficiency of 99.99% at 0.01 microns.

How does a breather box work?

The first stage filters bulk water and particulates. The second stage coalescing filter eliminates atomized oil mists, and ultra-fine particulates, and the third stage removes organic vapours and odours. Filter change indicators are standard on all three stages.

Features

- Built-in carbon monoxide monitor operating on 9-volt DC or 115 VAC for continuous detection
- External alarm and light warns the worker of high CO content
- Point-Of-Attachment (POA) boxes can extend respirator usage beyond 300 feet.
- All Breather Box™ models are designed to be used in the closed position to prevent internal contamination.



Technical specification

MODEL	DESCRIPTION
Standard Portable Models	BB15-CO - 15 cfm with 1 respirator coupling
	BB30-CO - 30 cfm with 2 respirator couplings
	BB30-CO3 - 30 cfm with 3 respirator couplings
	BB50-CO - 50 cfm with 4 respirator couplings
	BB75-CO - 75 cfm with 6 respirator couplings
	BB100-CO - 100 cfm with 4 respirator couplings
	BB100-CO8 - 100 cfm with 8 respirator couplings
	BB150-CO - 150 cfm supplied with 3 1/2" sockets, no regulator
Carbon Monoxide & Oxygen Monitoring	B550-COO2 - 50 cfm with 4 respirator couplings and Carbon Monoxide & Oxygen Monitoring
	BB100-COO2 - 100 cfm with 4 respirator couplings and Carbon Monoxide & Oxygen Monitoring

SURFACE PREPARATION INNOVATION

Portable/Stationary Abrasive Blast Equipment - Nozzles - Nozzle Holders - Hoses - Couplings - Lighting
 Wetblast Equipment - High Pressure Waterjetting - Personal Protection - Blast Cabinets - Dehumidifiers
 Blastrooms Vacuum Blast/Recovery Equipment - Portable/Stationary Wheelblast Equipment
 Pipe Cleaning/Coating - Air Treatment - Mobile Dust Collectors - Media - Paintspray Equipment
 Plural Component - Measuring Instruments