

ALTAIR® QuickCheck™ Station



- ➔ Fast, easy bump tests
- ➔ Maintenance-free
- ➔ Checks instrument's visual, audible, and vibrating alarms
- ➔ Easy-to-understand LEDs show tests in progress and pass/fail status
- ➔ Compatible with most ALTAIR and ALTAIR Pro Detectors (*see back for complete list*)

MSA's Altair® QuickCheck™ Station tests Altair and Altair Pro Single-Gas Detectors to verify instrument gas response (bump check) and alarm functionality. Cost-effective test station checks instrument's visual, audible, and vibrating alarms with test results displayed on the **Alarm Test LED**. Unit also tests instrument response to known gas concentrations and indicates results on the

Gas Test LED. Pass/Fail LED denotes overall results. All test LEDs display green for a passed test, red for a failed test, and amber to indicate a test in progress. Passing results are also indicated by a checkmark added to the instrument's display for 24 hours.

Additional Altair QuickCheck Station versions will also be available for most Altair Pro

Single-Gas Detector upcoming exotic gas variations. Both automatic gas delivery system and manual regulator test station versions are available. Automatic version comes complete with regulator and tubing; manual version requires use of regulator (P/N 467895) and tubing (P/N 10077384), purchased separately. Test station runs from provided AC power supply (car power supply accessory available).



Economical bump test/alarm check station for **Altair** and **Altair Pro Single-Gas Detectors**. Checks instrument's visual, audible, and vibrating alarms. Checkmark appears on instrument display for 24 hours denoting a passed test. Available in automatic and manual versions.

The Altair QuickCheck Station test sequence consists of an audible alarm microphone check, visual and vibrating



alarms electronics check, and gas response test. The only user actions required are setting the instrument into the test station and pushing the **TEST** button. Altair and Altair Pro Detector instruments then record the date, time, and bump test result internally in their event recorders. 25 events are stored in the Altair Detector; 50 events are stored in the Altair Pro Detector.

Ordering Information

Altair QuickCheck Station
North American versions
(Include North American power supply)

Part Number	Regulator	Gas Type
10076692	Manual	O ₂ /CO/H ₂ S/SO ₂ /NO ₂
10076704	Automatic	O ₂ /CO/H ₂ S/SO ₂ /NO ₂
10076701	Manual	Cl ₂ /ClO ₂
10073713	Automatic	Cl ₂ /ClO ₂
10076695	Manual	NH ₃
10076707	Automatic	NH ₃
10076698	Manual	HCN
10076710	Automatic	HCN

Replacement and Accessory Parts

10047342	North American power supply
10047343	Global power supply
10058037	Australian power supply
10049410	Vehicle power supply
10077384	Regulator tubing
10077385	Front housing assembly
10075893	Automatic gas regulator
467895	Manual regulator
710386	Single cylinder holder

SPECIFICATIONS

For use with	Altair Single-Gas Detector	All versions
	Altair Pro Single-Gas Detector	O ₂ , H ₂ S, CO, CO Fire, CO Steel, SO ₂ , NO ₂ , CL ₂ , ClO ₂ , NH ₃ , HCN
Tests performed		Visual alarm activation Vibrating alarm activation Audible alarm activation & verification Sensor gas response General pass/fail indication
Visual Indicators	Led indicators	For alarm tests...
	Flashing amber	Test in progress
	Solid red	Failed test
	Solid green	Passed test
Available versions	Checkmark	Displays on Altair Detector for 24 hours following passed test
	Manual	.25 lpm manual regulator; user turns ON during testing
	Automatic	.25 lpm manual regulator pulls gas as needed
Testing time	Average	Less than 30 seconds
Dimensions		2" H x 4-3/4" W x 6-1/2" L (5.1 cm x 12.1 cm x 16.5 cm)
Weight		8.6 oz. (245 g)
Power supply requirements		115/230 VAC, 50/60 Hz
Operating temperature		32° F to +104° F (0°C to +40°C)

Note: This bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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