



Top 10 Reasons to Choose a  
**FireHawk® M7XT Air Mask**



**WHEN YOU GO IN, WE GO IN WITH YOU.**



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## 1. FireHawk M7XT Air Mask Rescue Options

Every FireHawk M7XT Air Mask provides Quick-Fill® URC for SCBA-to-SCBA emergency transfilling. With MSA, every SCBA is a RIT (Rapid Intervention Team) pack.

- Carrier and harness is standard with large side handles and central attachment point to pull and rescue firefighters.
- **Rescue Belt II System** NFPA-compliant emergency egress system is integral to SCBA waist belt with 50-ft. Kevlar line and rappelling hardware.

*(Please see MSA Quick-Fill System Q&A bulletin #0105-92-MC).*



## 2. Ultra Elite® Facepiece Cross-Contamination Protection

Prevention of contamination of SCBA components aids in protecting SCBA users, as contaminated regulators shared among firefighters can expose users to harmful pathogens (SARS, hepatitis, flu virus).

- One-way check valve prevents cross-contamination of Firehawk® MMR.
- Helps to prevent regulator contamination, even with individual-issue facepieces.

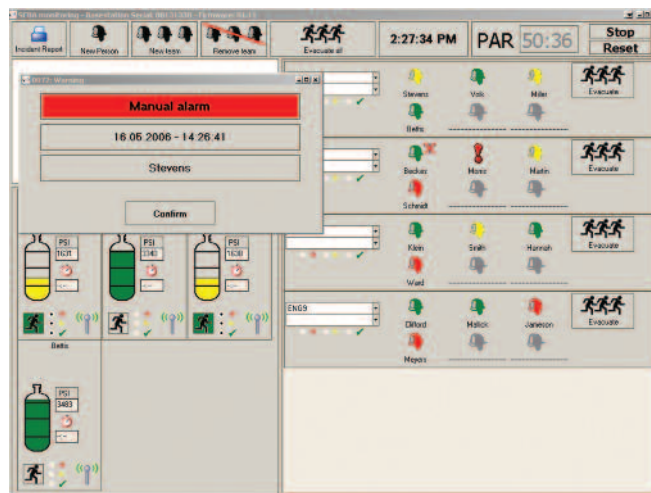
*(Please see MSA Bulletin #0105-52-MC MSA MMR Cross-Contamination Study for third-party laboratory test results.)*



## 3. M7XT Accountability System for Fireground Management

System combines software with high-performance radio module and MSA's integrated PASS device field-proven technology.

- System monitors vital statistics (PASS device alarm, air pressure and thermal alarms) of up to 100 firefighters, with readings easily viewed by Incident Command.
- System also features PAR timer and two-way evacuation alarm.



## 4. FireHawk M7XT Air Mask Integrated PASS Device Alarm

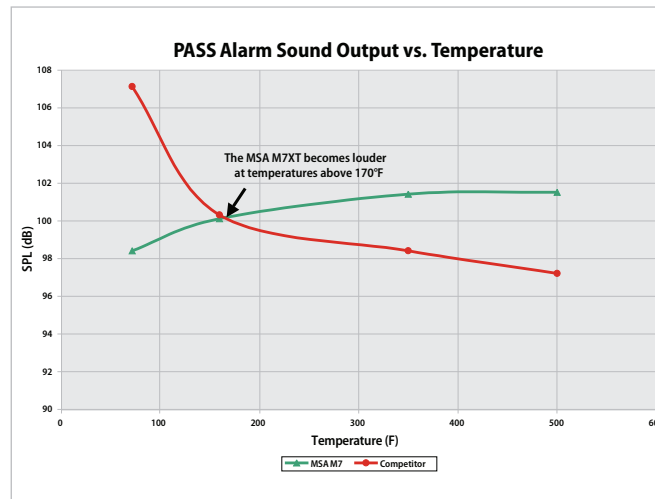
Compared to conventional PASS device alarms, the M7XT PASS device alarm is louder at any temperature above 170° F and as much as 40 percent louder at 500° F. M7XT PASS device provides critical information such as time-remaining calculation, cylinder pressure, battery status, and thermal alarm, with information available for download.

**RFI** (radio frequency interference) protection is an important factor in SCBA electronics performance. MSA PASS devices are RFI-protected, performing when you need them most – both within high heat environments and in the presence of firefighter radios.

- PASS device exceeds NFPA 1981 requirements with patent-pending alarm that gets LOUDER in the heat.

- HUDs (heads' up display) with photo sensor adjusts light intensity to ambient light conditions.
- Buddy lights on air mask's front and rear enhance visibility.

- Four C-cells provide most departments with more than a year of battery life.  
(See Highlights of the NFPA 2013-Edition SCBA & PASS Standards, bulletin #0170-02-MC)



## 5. Light Weight

The MSA air mask is one of the lighter SCBA on the market.

- Fully-equipped air mask [consisting of facepiece, 30-minute high pressure

cylinder, I-HUD receiver, RIC (Rapid Intervention Crew) fitting, carrier and harness assembly] weighs only 20 lbs, 8 oz.

- In comparison, SCBA made with metal back plates and less advanced design can weigh upwards of 25 lbs.

## 6. Comfort and Ease of Use

Air mask back plate contours provide lumbar support and spine relief for optimal stability and weight distribution.

- FireHawk M7XT Air Mask back plate also offers an optional swiveling lumbar pad for freedom of movement during crawling and climbing activities.
- Ultra Elite Facepiece's wide sealing surface and articulating component housing also help to eliminate pressure points and maximize comfort.

**Firehawk MMR is offered in either slide-to-connect (STC) or push-to-connect (PTC) versions.**

- STC offers ambient air stand-by position until it is time to push-and-go on SCBA air.
- PTC provides ability to attach-and-go in any regulator orientation with find funneled (self-centering) attachment point. Regulator shuts off automatically when disconnected.



## 7. Extreme Air Flow

MSA SCBA allow for natural dynamic breathing, sustaining positive facepiece pressure under the most extreme flow conditions. MSA air mask sustains zero to 640 lpm and back to 0 in two seconds.

## 8. Low Cost of Ownership

MSA air masks are constructed of the fewest possible parts to minimize cost of ownership.

- Firehawk MMR is constructed of only 21 parts and requires no special tools.
- First stage regulator is constructed of only 14 parts compared to hundreds of parts used in other brands.



## 9. Best Industry Service and Warranty

Because MSA manufactures many fire service industry-leading products (Cairns® Fire Helmets, Evolution® TICs, air masks, fall protection, gas detectors, etc.), we attract and retain the best fire service and support distribution network, with more than 2000 MSA-certified air mask repair centers (including distributors and fire departments).

MSA's **Certified Air Mask Repair Education (C.A.R.E.)** program makes it easy for customers to service their SCBA and stay current with updates.

- Limited Lifetime Warranty offers 60-month electronics protection plan.
- Hassle-free warranty policy lets distributors resolve issues quickly, then follow up with efficient online claims.



## 10. Reliability That Your Life Depends Upon

You don't have to take our word for it. Hundreds of thousands of volunteer and career firefighters (and their families) depend upon MSA air mask reliability to bring them home safely. There is no greater reward for our years of dedication to the air mask than earning the trust of firefighters – *with their lives.*

Listed are just a few of the many air mask users who put their trust in MSA

Chicago, IL	Kansas City, MO
Nashville, TN	Seattle, WA
Toronto, ON	Pittsburgh, PA
Portland, OR	Tampa, FL
Cleveland, OH	Tempe, AZ
Milwaukee, WI	Honolulu, HI
New Orleans, LA	CA Dept of Forestry
Jacksonville, FL	U.S. D.E.A.
U.S. Coast Guard	U.S. Air Force
Detroit, MI	Oakland, CA

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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