

RescueAire® Portable Air-Supply Systems

Recommendations For Test Installation



*Because every life has a **purpose...***

MSA's RescueAire Portable Air-Supply Systems – RIT Essentials

RescueAire Portable Air-Supply Systems meet the needs of Rapid Intervention Teams (RITs) and provide firefighters with emergency breathing air within almost any situation quickly and easily. System's versatility allows for selection of the right option for your application, including capability of supplying emergency breathing air to trapped firefighters wearing SCBA with compatible system(s).

RescueAire System offers 3-foot Quick-Fill® System recharge hose. Feature-packed **RescueAire II System** consists of lightweight Stealth® Cylinder, Quick-Fill System emergency breathing system (EBS), ExtendAire™ System EBS, and mask-mounted regulator (MMR connects to MSA facepieces for maximum rescue capability), supported by a flame and heat-resistant carrying harness (made from Nomex and Kevlar materials).

Built for extreme fire service conditions, **RescueAire Portable Air-Supply Systems** accommodate both low-pressure (2216 psig) and high-pressure (4500 psig) cylinders. Optional-use shoulder strap provides hands-free carrying.

RescueAire System includes flame- and heat- resistant carrying harness with adjustable shoulder strap (Nomex and Kevlar materials) and 3-foot Quick-Fill System hose. System can be used with all MSA low-pressure and 45- and 60-minute high-pressure cylinders (cylinders sold separately).

RescueAire System AL (air-line) includes flame- and heat-resistant carrying harness with adjustable shoulder strap (Nomex and Kevlar materials), pressure-reducing regulator and 36" low-pressure air-line with Extendaire System fitting or adapter to accept female air-line quick-disconnect (sold separately). System can be used with all MSA low-pressure and 45- and 60-minute high-pressure cylinders (cylinders sold separately).



Ordering Information

DESCRIPTION	PART NUMBER
RESCUEAIRE SYSTEM, LESS CYLINDER	10033277
RESCUEAIRE AL SYSTEM WITH EXTENDAIRE QD, LESS CYLINDER	10033311
RESCUEAIRE AL SYSTEM WITH UNION ADAPTER**, LESS CYLINDER	10033310

** See page 4 for list of female quick-disconnects

RescueAire II System includes flame- and heat-resistant carrying harness with adjustable shoulder strap (Nomex and Kevlar materials), Audi-Larm™ Audible Alarm low-pressure warning device, pressure-reducing regulator, second-stage mask-mounted regulator, 36" Quick-Fill System EBS Connection, and ExtendAire System EBS Connection.

RescueAire System QR includes flame- and heat-resistant carrying harness with adjustable shoulder strap (Nomex and Kevlar materials), pressure-reducing regulator, 36" Quick-Fill System hose, and 36" low-pressure air-line with ExtendAire System fitting or union adapter (accepts female air-line quick-disconnect, sold separately). System can be used with all MSA low-pressure and 45- and 60-minute high-pressure cylinders (cylinders sold separately).



DESCRIPTION	PART NUMBER
RESCUEAIRE II SYSTEM, FIREHAWK® STC MMR WITH L-30 CYLINDER	10041196
RESCUEAIRE II SYSTEM, FIREHAWK STC MMR WITH H-60 SL CYLINDER	10041195
RESCUEAIRE II SYSTEM, FIREHAWK STC MMR LOW-PRESSURE, LESS CYLINDER	10041198
RESCUEAIRE II SYSTEM, FIREHAWK STC MMR HIGH-PRESSURE, LESS CYLINDER	10041197
RESCUEAIRE II SYSTEM, FIREHAWK PTC MMR WITH L-30 CYLINDER	10041230
RESCUEAIRE II SYSTEM, FIREHAWK PTC MMR WITH H-60 SL CYLINDER	10041199
RESCUEAIRE II SYSTEM, FIREHAWK PTC MMR LOW-PRESSURE, LESS CYLINDER	10041232
RESCUEAIRE II SYSTEM, FIREHAWK PTC MMR HIGH-PRESSURE, LESS CYLINDER	10041231
RESCUEAIRE QR SYSTEM WITH EXTENDAIRE QD, LESS CYLINDER	10033279
RESCUEAIRE QR SYSTEM WITH UNION ADAPTER**, LESS CYLINDER	10033278

Carbon Fiber Cylinders

CYLINDER TYPE	PRESSURE	PART NUMBER
L-30	(2216 psig)	807586
L-30+	(3000 psig)	816115
H-30 SL	(4500 psig)	10127944-SP
H-45 SL	(4500 psig)	10127945-SP
H-60 SL	(4500 psig)	10127946-SP



Quick-Disconnects for use with a RescueAire AL System or RescueAire System QR with union adapter.

QUICK-DISCONNECT TYPE	PART NUMBER
FOSTER FEMALE (S)	668770
HANSEN FEMALE (BR)	471501
SNAP-TITE FEMALE (AL)	455019



MSA—The Safety Company

Our business is safety. We've been the world's leading manufacturer of high-quality safety products since 1914. MSA products may be simple to use and maintain, but they're also highly sophisticated devices and protective gear — the result of countless R&D hours, relentless testing and unwavering commitment to quality that saves lives and protects thousands of men and women each and every day. Many of our most popular products integrate multiple combinations of electronics, mechanical systems and advanced materials to ensure that users around the world remain protected in even the most hazardous of situations.

Our dedication to safety has been the key to our impressive year-over-year growth. In 8 of the past 10 years we've achieved record growth numbers, with annual revenues of more than \$1 billion.

Our Mission

MSA's mission is to see to it that men and women may work in safety and that they, their families and their communities may live in health throughout the world.

MSA: Because every life has a purpose.

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.



ID 0114-18-MC / September 2012
© MSA 2012 Printed in U.S.A.

MSA Corporate Center
1000 Cranberry Woods Drive
Cranberry Township, PA 16066 USA
Phone 724-776-8600
www.MSAafety.com

U.S. Customer Service Center
Phone 1-800-MSA-2222
Fax 1-800-967-0398

MSA Canada
Phone 1-800-672-2222
Fax 1-800-967-0398

MSA Mexico
Phone 01 800 672 7222
Fax 52 - 44 2227 3943

MSA International
Phone 724-776-8626
Toll Free 1-800-672-7777
Fax 724-741-1559

Offices and representatives worldwide

For further information: