

# MACK-NFPA™ Series

## Air Distribution System Designed Specifically for Confined Space Rescue Teams

The MACK-NFPA™ series has been developed specifically for Fire/Rescue teams working under NFPA guidelines. The NFPA version of the MACK™ unit comes in two standard models. Each has two separate regulator/manifold systems and two SCBA connect whips are provided for each regulator. In the event of a regulator malfunction, rescue can be performed on the standby regulator system. The basic unit described above, Model MACK-NFPA1, can have a regulator isolation valve added to allow one or both air sources to be used simultaneously; this addition forms the Model MACK-NFPA3 which has a CGA-347 high pressure inlet included.



MACK-NFPA3

CGA-347 Inlet



Model No.	Description
MACK-NFPA1	Dual independent regulators with 3-outlet manifolds, dual low pressure alarms, 4 each 5 ft. connect whips
MACK-NFPA3	MACK-NFPA1 with the addition of a regulator isolation valve and CGA-347 H/P inlet and cover cap

# MACK™ Systems

## Air Distribution for Breathing, Filling, and Rescue Applications

The MACK™ units have been designed as a series of portable air distribution boxes to meet the most demanding air handling needs of the Fire, Rescue, and Emergency Response industry. Each unit has been designed and tested by professional firefighters to meet the rigorous industry and NFPA requirements.

All models have been manufactured to provide emergency low pressure breathing air from either SCBA cylinders or from a bank of large storage cylinders located on department vehicles. More advanced models offer multiple air pressure regulators for confined space rescue operations, mid-range pressure for rescue tool devices, and high pressure emergency air cylinder filling systems. Choose a standard MACK™ unit to fit your needs or call our Customer Service Department to design a unit for your special air handling applications.



MACK-1

All MACK™ Series units start with the MACK-1 basic functions. One or two SCBA cylinders provide air to the system. A CGA-347 high pressure inlet is also provided to allow continuous operation from truck mounted air cylinders. A low pressure regulator provides 0-125 psi air to a four outlet respirator manifold. A low pressure alarm whistle and a DC lamp to illuminate the case interior are provided as standard.



MACK-2™



The MACK-2™ is ideal for emergency refilling SCBA cylinders from aerial command stations

Model No.	Description
MACK-1	4-outlet manifold, 5000 psi regulator, 2 high pressure cylinder whips, 1 H/P inlet port, L/P alarm whistle
MACK-2	MACK-1 with the addition of a high pressure fill regulator and 1 fill whip (optional 2 <sup>nd</sup> fill whip available for installation)
MACK-3	8 L/P respirator/tool outlets (0-150psi), 3 medium pressure outlets (0-250psi), 4 H/P inlet whips, 1 H/P CGA-347 inlet and pressure cap, L/P alarm whistle, optional fill regulator and hose
MACK-3FA	<b>Accessories</b> Fill regulator assembly for MACK-3, includes 5ft. fill hose

[Air Systems International MACK-1 Multi Air Command Kit](#)

[Air Systems International MACK-2 Multi Air Command Kit](#)

[Air Systems International MACK-3 Multi Air Command Kit](#)

[Air Systems International MACK-NFPA1 Multi Air Command Kit](#)

[Air Systems International MACK-NFPA3 Multi Air Command Kit](#)