Merlin® MP

First responders can now add a ground-breaking new CAF system to their foam deployment toolbox - the Merlin MP. Compact performance, power and reliability define this new product from Intelagard. Specifically designed as a highly mobile, quick attack unit for use in hard to access places, this completely portable CAF system is adaptable to a variety of situations.

The Merlin MP can be used in its self-contained configuration, or as a powerful drafting unit. Transport this miniature powerhouse in any light to medium sized vehicle! Firefighters, wildland professionals and hazmat remediators are just a few of the first responder personnel who will find this piece of equipment irreplaceable.

INTELAGARD®

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www.intelagard.com

Merlin® *MP*

PART NO:
w/o cylinders: 46191601-V078
w/(2) cylinders: 46191601-V955

SPECIFICATIONS

System Dimensions: 39 in (99.06 cm) L x 31 in. (78.74 cm) W x 22 in (55.88 cm) H
Operating Pressure: ~100 psi (6.9 BAR)
Liquid Capacity: 26 gal. (98.42 L)
Projection Distance: Up to ~45 ft. (13.7 m)*
Foam Expansion: Up to ~35:1*
System Weight Dry (w/o cylinders): ~87 lbs. (40 kg)
w/(2) empty cylinders add ~24 lbs. (11 kg)
System Weight Full (w/26 gal. (98.42 L) and (2) full air cylinders: ~ 330 lbs. (150 kg)
Standard Hose: 20' (6.1m), 3/4" (1.9cm) diameter
Handset/Nozzle: Intelagard High Performance Handset with Smoothbore Nozzle

FEATURES

High performance handset
Quick release CAF module
Quick release plumbing connections
SCBA cradles
Rugged utility frame
Adjustable air injection
Wide mouth fill port
Air compressor port
Drafting capability
Fully self-contained

Removable CAF (Compressed Air Foam) module may be used for a variety of purposes.

OPTIONS

Wide selection of nozzles
Foam formulas
Custom handset diameters and hose lengths available
4500 psi (310.26 BAR) air cylinder
Drafting hose

* Depending on foam, hose and nozzle used

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