

**Decon Solutions**



**World Leader In  
Decontamination  
Technologies**

**modec inc.**  
[www.deconsolutions.com](http://www.deconsolutions.com)

## **MODEC'S ATD-5F PORTABLE CAF DEVICE** *Logistical Superiority*

In response to the specialized needs of the warfighter and first responders, Modec developed the ATD-5F CAF system. Compact and lightweight, this system can be easily mobilized in any vehicle and rapidly deployed in the field under adverse conditions.



- Adjustable Expansion Rate
- Adjustable delivery nozzles
- Can use multiple decon supply sources without having to fill tanks first
- Can use multiple compressed air sources including SCBA bottles, on-board vehicle air, or other sources
- High output delivery and throw
- Uses Sandia Foam Products from Modec, Inc., Authorized Licensee
- Low manpower requirement, wheeled unit does not have to be carried on the back and is easy to move and use
- Can draft water or other liquids
- 1/3 of the cost of similar CAF devices

## ATD-5F SPECIFICATIONS:

- **Weight:** 37 lbs.
- **Dimensions:** 28" x 20" x 11" folded, 48" high unfolded, 11" pneumatic tires
- **Color:** Powder coated OD Green
- **CAF Pump:** Air diaphragm, motive flow inducted (adjustable), rated @ 5 gpm
- **Projection:** Up to 40 ft. (12.2 meters)
- **Nozzles:** Smooth bore and fan spray
- **Operating air pressure:** 100 psi, 6.9 bar
- **Cylinder pressure:** 2215 - 4500 psi.
- **Foam expansion:** Adjustable up to 25:1.
- **Air Source:** SCBA, vehicle or other compressed air source generating approximately 60 psi. min
- **Input:** MDF-200 or other liquid decon products ranging in size from 5, 10, 15, 30 and 55 gallon sets
- **Cost:** USD\$ 1,450.00.



Unit folds compactly for storage and carrying (SCBA and rack shown are optional)



Unit can be deployed into operating position rapidly by a single person

