# MONITORS

RAPID ATTACK MONITOR – R.A.M.®



# RANX

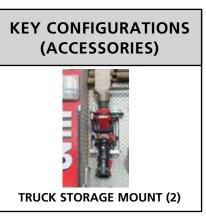
- Easily deployed and operated by a single firefighter
- Patent pending hydraulic stability system harnesses reaction force to stabilize the monitor
- Four fold-out forged aluminum legs with carbide-tipped ground spikes extend to the largest footprint in its class for exceptional stability
- Rear ground spikes are angled to help carbide tips grip the surface
- Lock pin holds valve in a closed position to prevent accidental opening, allowing the R.A.M. to be carried attached to a charged line
- Patent pending design lowers friction loss and produces consistent stream quality in all ranges of motion
- Can be stored pre-connected
- Ergonomic U-shaped valve handle
- Attached safety strap includes storage pouch



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### RAPID ATTACK MONITOR – R.A.M.®

SPECIFICATIONS					
Max Flow	500 GPM (1893 LPM)				
Inlet	Size	Туре			
	2.5″	NHT (F)			
Outlet Size	2.5" NHT				
Controls	Manual				
Material/Finish	Elk-O-Lite <sup>®</sup> with red urethane enamel				
Friction Loss	9.5 psi at 500 gpm				
	5.8 psi at 400 gpm				
	V +14° to +51° (manned)				
Travel	V +35° to +51° (unmanned)				
	H 20° in both directions (40°)				
Weight	19.25 (Lbs.)				
Ratings and Certifications	CE				



#### **Recommended Products**

R.A.N.™	ST-197A STACKED TIP	181-A DELUGE TIP	282-A - MINI STREAM SHAPER	HF-500A HYDRO FOAM	Oscillating R.A.N.™
3)		(5)	(6)		(8)
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#### **Components & Options Chart**

	ILLUSTRATION	MODEL		
	Fixed	500 GPM (1893 LPM)	3	3896
R.A.N.™ Nozzle	Selectable	250/350/500 GPM (946/1325/1893 LPM)	3	3895
	Oscillating	500 GPM (1893 LPM)	8	3890
Self-Educting Nozzle	- Fixed		7	HF-500A
	Triple Stack Tip	Outlets: 1", 1 ¼", & 1 ½"	4	ST-197-A
Smooth Bore Nozzle		Outlets: 1 ¼", 1 ½", & 1 ½"	4	ST-197-A
NOZZIC	Deluge Tip	Outlet: 1 1/8"	5	181-A
	Mini Stream Shaper	For use with R.A.M. smooth bore nozzles	6	282-A Mini
Accessories	Mounting Bracket	Truck storage mounting bracket for R.A.M.	2	8296-MB

## Product Highlights

#### ACTIVE SAFETY SYSTEM

Should a firefighter stumble, slip or otherwise lose his grip on the R.A.M.<sup>®</sup>, the monitor automatically raises – increasing the down force for additional stability – to prevent the monitor from moving.

#### ADDITIONAL INFORMATION

- Technical Data on monitor performance may be found on page T-11.
- Please inquire with our sales staff for additional thread options.



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