







#### LOWER ATTACK ANGLE • SELF STABILIZING • LIGHTWEIGHT

Ideal for quick attack, high rise, and industrial applications, the RAM XD™ Rapid Attack Portable Monitor can be easily deployed by a single firefighter to flow up to 500 gpm (1900 LPM) fast! Lightweight and compact, the RAM XD can lower down to 14 degrees above horizontal making it easy to flow into overhead doors, traditional size man doors, or store fronts. Its angled waterway shape and four foldout legs help to harness nozzle reaction making an extremely stable and safe design. It delivers the best stream quality and reach at only 75 psi (5 BAR) nozzle pressure. A lock pin holds valve in closed position preventing accidental opening while moving the unit on a charged hose line and has a safety strap attached with storage pouch.

#### 8296 R.A.M. (Rapid Attack Monitor) XD

- Lightweight, compact monitor easily deployed by single firefighter
- Up-down travel range: Vertical +14 degrees to +51 degrees (manned) +35 degrees to +51 degrees (unmanned) Left-Right travel 20 degrees each way (40 degrees total)
- Only 9 psi (0.6 bar) friction loss at 500 gpm (1900 LPM)
- 2.5" female swivel inlet x 2.5" male outlet



### **181-A Deluge Tip**

- 1-3/8" Discharge Size
- Rated for 500 gpm @80 psi (1900 LPM @5.5 BAR)
- Hard coated aluminum finish
- 2.5" female inlet

# **ST-197A Triple Stacked Tip**

- Discharges sizes of 1" / 1-1/4" / 1-1/2"
- Rated for 265 gpm / 413 gpm / 596 gpm @80 psi (1000 LPM / 1560 LPM / 2250 LPM @5.5 BAR)
- Hard coated aluminum finish
- 2.5" female inlet

## **282-A Mini Stream Shaper**

- Compact design
- Internal vanes help reduce turbulence improving stream reach and quality
- Hard coated aluminum finish.
- 2.5" female inlet x 2.5" male outlet





### **NOZZLES & ACCESSORIES**

## **3896 R.A.N. Nozzle** (Rapid Attack Nozzle)

- Rated for 500 gpm @75 psi (1900 LPM @ 5 BAR)
- Built in stream shaper for incredible reach and stream quality
- Hard coated aluminum finish
- 2.5" female swivel inlet



# 3895 Selectable Flow R.A.N. Nozzle (Rapid Attack Nozzle)

- Selectable flow rates: 500 gpm (1900 LPM), 350 gpm (1330 LPM), and 250 gpm (950 LPM) at 75 psi (5 BAR)
- Built in stream shaper for incredible reach and stream quality
- Hard coated aluminum finish
- 2.5" female swivel inlet



### 8296-MB Mounting Bracket

- Constructed of rugged aluminum
- Durable rubber straps used for positive securing
- Suitable for use inside or outside apparatus
- Large locking levers easy to manipulate



## Oscillating R.A.N. Nozzle (Rapid Attack Nozzle)

- Rated for 500 gpm @75 psi (1900 LPM @5 BAR)
- Water powered adjustable oscillation: Left-Right travel 20 degrees each way (40 degrees total)
- Built in stream shaper for incredible reach and stream quality
- 2.5" female swivel inlet



# HF-350A / HF-500A Hydrofoam Nozzle

- Rated for 350 gpm (1330 LPM) or 500 gpm @100 psi (1900 LPM @7 BAR)
- Cast aluminum self educting foam nozzle design supplied with pick up tube
- Pick up rates: ½%, 1%, 3%, 6% (HF-350A) ½%, 1%, 3%, (HF-500A)













#### **RAM XD DELIVERS**

- Low 75 psi (5 BAR) operating pressure
- Lightweight at only 19 lbs (8.6 kg)
- Low 14 degree attack angle
- Big Water... Fast! 500 gpm (1900 LPM)
- Large surface area with 4 forged legs
- Minimal friction loss of 9 psi (.6 BAR)



See Videos at: www.brasstackshardfacts.com



