## **DATA SHEET**

## **Horizontal Void Nozzle**

Model HVN-1.5-FDNY

Designed specifically for fighting challenging fires in horizontal voids such as attic spaces and cocklofts, the Horizontal Void Nozzle has been field-tested to be an effective tool for the job. It has a base 1.5" swivel fitting that can be screwed on to an existing shutoff providing water flow to two opposing 90 degree nozzle tips. Having an overall length of 101" (2.57m) and two large handles allow crews to manipulate the nozzle back and forth effectively distributing water to the burning void area. Recommended tip for this appliance is the Model ST-185-XD FDNY Stack with the ½" tip in place (sold separately). This will effectively flow 50 gpm (190 lpm) from each nozzle and keep nozzle reaction manageable, and give the crews the ability to drop the smaller tip for larger flows if needed. Powder coated red finish for easy identification.

## **Features**

- Extruded Seamless SCH 40 Aluminum 6061 Tube
- Free 1.5" Swivel Inlet
- 2.100-8 (1.5" FDNY) Male & Female Threads
- Machined 6061-T6 Inlet and Outlet Fittings
- All seams & connections TIG welded
- BUNA N O-rings
- 50 PSI (3.5 bar)Operational Pressure Rating (Pressure tested to 100 PSI (7 bar) with water)
- Diamond Knurled Handles
- Manufactured and Assembled in the USA
- Red Powder Coat Paint
- Weight: 19.3 lbs (8.75 kg)
- Dimensions: 12" x 22" x 101" (0.30m x 0.56m x 2.57m) (Reference)panels/units
- Pipe 1.610" ID, 1.900" OD (0.145" wall thickness)



