

Fire Hose Nozzles, Water Spray

Portable water-spray nozzles are manual firefighting devices usually provided to supplement automatic firefighting equipment. There are typically four basic types of nozzles as follows:

Basic Spray Nozzle: An adjustable pattern spray nozzle in which the rated discharge is delivered at a designated nozzle pressure and nozzle setting. Due to its basic design, as the pattern changes from a straight stream to a wide spray pattern, the discharge flow rate and nozzle pressure will vary.

Constant Gallonage Spray Nozzle: An adjustable pattern muzzle in which the water is discharged at a designed nozzle pressure. At the rated pressure the nozzle will deliver a constant gallonage from a straight stream to a wide spray pattern.

Constant Gallonage (Automatic) Spray Nozzle: An adjustable pattern nozzle in which the pressure remains constant through a range of discharge rates. The constant pressure provides the velocity for an effective stream reach at various discharge rates.

Constant/Select Gallonage Spray Nozzle: A nozzle with a feature that allows on-site manual adjustment of the orifice to set the nozzle to a predetermined discharge rate. The discharge rate remains constant throughout the range of pattern selection from straight stream to wide spray.

ThunderFog Series Models JT250F...

ThunderFog Series, Models JT250F, JT250S, JTS250F, JTS250S, JTS250PF and JTS250PS: selectable gallonage type, with five flow settings of 95, 125, 150, 200 and 250 gpm (360, 470, 570, 750 and 950 Lpm) at 100 psi (7 bar) and a 2 1/2 in. NH inlet connection. Nozzles are of aluminum construction and are available with either fix fog teeth or stainless steel spinning teeth.

Company Name:	Task Force Tips Inc
Company Address:	2351 Industrial Dr, Valparaiso, Indiana 46383, USA
Company Website:	http://tft.com
New/Updated Product Listing:	No
Listing Country:	United States of America
Certification Type:	FM Approved
Class of Work:	5511-Water Spray Nozzels, FHose