

DESCRIPTION

Task Force Tips is now offering a line of dual agent nozzles for use with specialized extinguishing agents. The units consist of two nozzles with bail type slide-valve shutoffs, mounted side-by-side with a single pistol grip mounted underneath. Each nozzle can be operated individually and is dedicated to a specific extinguishing agent. There are two types of nozzles available for discharging the following extinguishing agents;

1. WATER/AFFF (1%-3%-6%)
2. DRY CHEMICAL (Mono-ammo-nium Phosphate, Potassium Bicarbonate, Potassium Chloride.)

Normally, the WATER/AFFF unit will be mounted on the left hand side of the gun. All nozzles are 1" NPT female in let standard. Special inlet configurations are available.

WATER/AFFF NOZZLES

The nozzle for use with water or AFFF is identical to the TFT ULTIMATIC 125 nozzle with the exception of the pipe thread in let.

It has fully automatic pressure control regulated to approximately 100 psi through out the flow range of 10-125 GPM. It is available in an aspirated or non-aspirated version.

DRY CHEMICAL NOZZLES

The dry chemical nozzle is designed for an application rate of 5 pounds per second. The dry chemical nozzle utilizes the same slide-valve design as used for water application and a special front end designed for dry chemicals.

The front end consists of the valve seat, a set of straightening fins and a straight through barrel section. The valve seat is designed to with stand the abrasive impact of the dry chemical agent which can approach velocities of 200 MPH.

The nozzle operator can select from six valve settings to flow an appropriate rate of dry chemical agent up to the limit of the system.

Effective reach of the cloud is 75 feet at full flow and proportionately less at partial valve settings. The agent exits in a straight stream, gradually dispersing into a cloud several feet in diameter as it projects out ward.

There is no adjustment of pattern shape as with water stream nozzles.

B-DUAL (shown)

Ultimatic 125 Water Nozzle
BTFT-DC5 Dry Chemical

B-DC1040BC (not shown)

DS1040BC Water BubbleCup
BTFT-DC5 Dry Chemical

BTFT-DC5 (not shown)

Single Dry Chemical

