## **DM600**

### **AUTOMATIC MAINLINE NOZZLE**



### Made in UK Under ISO 9001 Quality System

- Consistent and Reliable
  Spray Patterns
- Automatic Pressure Control
- Effortless On/Off Control
- Rapid Low Reaction Pulsing Facility
- Low Maintenance
- Ten Year Guarantee



Alternative Threaded BSP Female Swivel Inlet



# GENERAL DESCRIPTION

The Delta Automatic represents the state of the art of mainline nozzle design providing a powerful, long range main jet with a coherent stream pattern, combined with high performance water spray patterns.

#### **FEATURES**

#### LONG THROW MAIN JET

The high volume of coherent flow ensures that the maximum volume of water reaches the end of the flow with minimum water 'drop out'.

#### LOW MAINTENANCE AND RUGGED CONSTRUCTION

The slide valve design means only minimal maintenance and wide flush setting stop any obstruction of the water flow in use.

#### FLOW VOLUME CONTROL AT THE NOZZLE

Control is in the hands of the nozzle operator. He can instantly change the volume of flow to match changing conditions without significant changes in jet length and spray pattern.

#### WIDE FLOW RANGE 50 TO 700 L/Min

Cohesive jet and dense water spray pattern at each flow setting. Normal operating range 5 to 8 bar.

#### POWERFUL FOG PATTERN

The fog pattern is extremely dense, giving excellent fire fighting capability and higher degrees of personal protection.

#### NARROW ANGLE CLICK SPRAY SETTING

Positive setting easily found in 'blind' active fire conditions and holding its position in operation.

#### ON/OFF PULSING

The Delta Mainline nozzle can be rapidly switched on and off and the water spray 'pulsed' with virtually no pressure surge or water hammer effect.

#### AUTOMATIC PRESSURE CONTROL

Nozzle automatically makes maximum use of available water flow.

#### TEN YEAR GUARANTEE

Designed and manufactured in the United Kingdom under an ISO 9001 Quality System. Every Delta Automatic nozzle is statically pressure tested to 20 bar and guaranteed against any manufacturing defect for ten years.

#### **SPECIFICATION**

Model Ref	Description
DM600-65	Nozzle With 2½" Male Instantaneous Swivel Inlet Fixed Rubber Teeth

Weight: 2.5kg

Main Body/Barrel: Hard Anodised Aluminum

Slide Valve: Stainless Steel

Front Bumper: Shockproof Polyurethane

LOW & MEDIUM EXPANSION FOAM ATTACHMENTS AVAILABLE

