



CURTAIN NOZZLE

STAINLESS STEEL-SS304



Curtain nozzles are used to create a semi-circular vertical spray of water, which provides protection to Fire fighters/ equipment from the radiant heat given out from fires. Also called 'Mayura' nozzle locally.

Brief Description: USAFE Curtain nozzle, 63 mm size, made of SS 304, having flow of approximately 900 lpm @ 7 kg/cm², with Male Instantaneous Inlet, suitable for use with 63 mm size hose, and giving a semi-circular spray pattern for radiant heat protection.

GENERAL DATA

Make USAFE
Model Curtain Nozzle 63 mm size
Inlet 63mm Instantaneous Male Inlet
Outlet Flat Spray Orifice
Material of Construction Stainless Steel
Reference SBJ Drawing No. (see below)

MATERIAL OF CONSTRUCTION

Body IS:3444, Gr.I (SS304)
Nozzle IS:3444, Gr.I (SS304)
Diffuser Valve IS:3444, Gr.I (SS304)
Deflector IS:3444, Gr.I (SS304)

TESTING AND QUALITY CONTROL

Dimensional check As per Drawing No. (see below)
Flow test: Approx 900 lpm (min) at 7 kg/cm² pressure with approx.
Semi circular spray pattern: 18 Mtrs (min) Width, 6 Mtrs. Height.

OPERATIONAL/ TECHNICAL DATA

Working pressure 5 to 12 Kg/cm²
Discharge Pattern Semi-circular spray, Approx. 18 Mtrs Width, 6 Mtrs Height
Weight (approx.) 2.0 Kgs.

FINISH

Nozzle All parts polished/buffed

WARRANTY

Warranty & Guarantee 12 Months from the date of supply

Manufactured by

UNITED FIRE & SAFETY SERVICES

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