



Super LPD

Precise Leakage Prevention Device



Low pressure



Barb 4/7



Female



Thread 3/8"

Medium pressure



Barb 4/7



Female



Thread 3/8"

High pressure



Barb 4/7



Female



Thread 3/8"

Features & Benefits

One-Stage Opening LPD

One-stage opening-Super LPD is either completely opened or completely closed



Multiple Attachment Options

Multiple attachment options like Snap fit, threaded, bayonet & barbed for connection



Color Codes for Identification

Color codes are available for identification of High Pressure (Blue), Medium Pressure & Low Pressure (Green) LPDS.



Compact Design

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Fogger

Super LPD

Additional Features

- Prevents drainage through emitters.
- High and low opening and closing pressure.
- Keeps system filled with water under pressure, enabling immediate start-up.
- Allows all units to start-up or shut-down simultaneously.
- Modular-fits all NaanDanJain micro-sprinklers.
- Tapered or bayonet connection (bayonet available only with black low-pressure LPD).
- Minimal pressure loss, even with high flow rates.
- One-stage opening-Super LPD is either completely opened or completely closed.
- Easily dismantled for cleaning and maintenance.
- PE and PVC connections.
- Three types of Super LPD are available:
 - **Black:** Low-pressure Super LPD for micro-sprinklers
 - **Green:** Medium-pressure Super LPD for foggers
 - **Blue:** High-pressure Super LPD for foggers

Applications

Recommended to use with Foggers, Misters, Inverted Sprinkler in Greenhouse / Polyhouse / Shade house

Technical Specification

Operating Pressure (kg/cm ²)		
	Opening	Closure
Low - Pressure Super LPD	1.4	0.6
Medium - Pressure Super LPD	3	1.5
High - Pressure Super LPD	4	2.4

Tested under laboratory conditions

Ordering Specifications

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790308 - Super LPD Female Black 790338 - Super LPD M-11 Black 790328 - Super LPD barbed Black 790348 - Super LPD 3/8" Black
790303 - Super LPD Female Blue 790333 - Super LPD M-11 Blue 790323 - Super LPD barbed Blue 790343 - Super LPD 3/8" Blue

Super LPD Assembly



Modular inverted green swivel with low-pressure Super LPD female



Hadar 7110 mist sprayer with Super LPD bayonet



Green Mist with Super LPD 3/8"



4 Foggers on X with high-pressure Super LPD 3/8"

