

Super LPD for Micro Sprinklers



Leakage Prevention Device for precision and efficiency

Super LPD

- Prevents drainage through emitters
- Keeps system filled with water under pressure, enabling immediate start-up
- Minimal pressure loss, even with high flow rates

Super LPD - Leakage Prevention Device for precision and efficiency

Super LPD is ensuring no drop goes to waste through unnecessary drainage: more sustainable irrigation without compromising efficiency.

Super LPD offers great flexibility with adjustable high and low opening and closing pressure, while keeping your system ready to go with water under pressure, allowing for an immediate start-up when you need it the most.

Its modular design is compatible with all micro-sprinklers. Choose the connection style that suits you, whether it's the tapered connection or the bayonet connection (available with black low-pressure LPD).

Super LPD maintains minimal pressure loss even with high flow rates. Its one-stage opening ensures simplicity – it's either completely opened or closed. Plus, cleaning and maintenance are very simple, thanks to its easy-dismantle design.

Consider your unique needs with three types of Super LPD: the Black Low-Pressure Super LPD for micro-sprinklers, the Green Medium-Pressure Super LPD for foggers, and the Blue High-Pressure Super LPD for foggers.

Super LPD low-pressure		
		
Barb 4/7	Female	Thread 3/8"
Super LPD medium-pressure		
		
Barb 4/7	Female	Thread 3/8"
Super LPD high-pressure		
		
Barb 4/7	Female	Thread 3/8"
Super LPD low-pressure bayonet*		
		
Bayonet x Bayonet	Barb 4/7	Thread 3/8"

* For GreenSpin

Application Examples

			
2005 Aqua Masterr inverted with medium-pressure Super LPD barb 4/7	Super Green Spin with Super LPD bayonet	Green Mist with Super LPD 4/7	4 Foggers on X with high-pressure Super LPD 3/8" including filter

Operating Pressure (bar)

	Opening	Closure
Low-Pressure Super LPD	1.4	0.6
Medium-Pressure Super LPD	3.0	1.5
High-Pressure Super LPD	4.0	2.4



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