

Small Capacity Fine Fog Nozzles

Made of Polypropylene –Liquid Pressure Type–

BIM-PP

Features

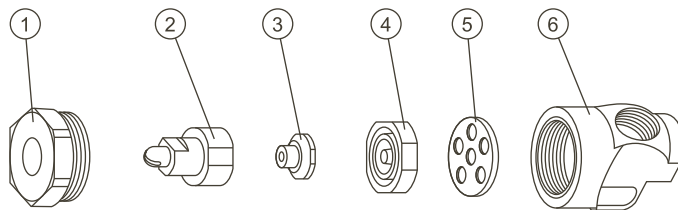
- Excellent chemical resistance with polypropylene construction.
- Two types, BIMV (flat spray pattern) and BIMJ (full cone spray pattern) are available.
- Liquid pressure type with approx. 0.1 to 0.3 MPa.



Applications

- Spraying: Deodorant, germicide, disinfectant
- Moisture control: Paper, textile, printing
- Cleaning: Printed circuit boards, electrical components

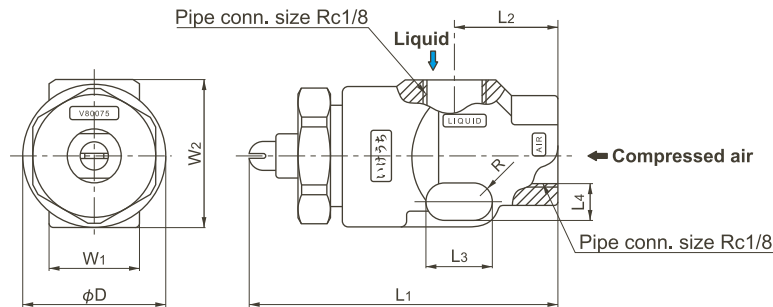
Structure & Materials



Components and materials

No.	Components	Standard materials
①	Cap	PP
②	Spray tip	PP
③	Core	PP
④	Orifice	PP
⑤	Packing	PTFE
⑥	Adaptor	PP

Dimensions & Pipe Conn. Sizes



Dimensions

Spray pattern type	Nozzle code	Dimensions (mm)								Mass (g)
		L1	L2	L3	L4	W1	W2	φD	R	
Flat spray	BIMV80075	47.5	16	10	5	14	23	22	2.5	10
Full cone spray	BIMJ2004	46.7								

BIMV80075 (Flat spray): See [pages 13 and 14](#) for spray performance details of BIMV80075.
 BIMJ2004 (Full cone spray): See [pages 21 and 22](#) for spray performance details of BIMJ2004.

How to order

Please inquire or order for a specific nozzle using these product codes.

Flat spray type

BIMV 80075 PP + TPP-IN

Full cone spray type

BIMJ 2004 PP + TPP-IN