MMA Mini Atomise Nozzle



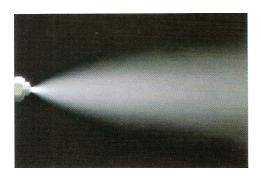
The MMA produces fine droplets in a wide full cone spray pattern. It is available as either a pressure spray or siphon spray set-up. It can use the lowest available flow and is highly clog resistant.

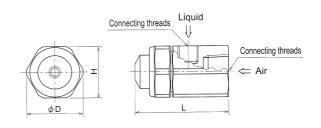
It is used for the cleaning of gate roll, backing roll and size roll, canvas chemical washing of parts, humidity regulation, and moisturising.



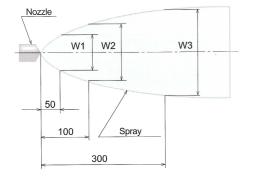
Construction

Constructed of SS303.





| Model | Minimum orifice | Air flow rate | Water flow rate | Connecting threads | | Weight | Dimensions (mm) | | |
|--------|--------------------------|---|-----------------|--------------------|--------|--------|-----------------|----|----|
| number | diameter for liquid (mm) | (ℓ /min(Nor.)) (air pressure : 0.3MPa) | (m ℓ /min) | Liquid | Air | (g) | D | Н | L |
| 50W | 1.5 | 50 | 5~100 | Rc⅓ | Rc 1/8 | 60 | 21 | 19 | 33 |
| 100W | 2.0 | 100 | 10~200 | Rc1/8 | Rc 1/4 | 80 | 23 | 21 | 38 |
| 200W | 2.0 | 200 | 25~500 | Rc1/8 | Rc 1/4 | 80 | 23 | 21 | 38 |
| 500W | 2.5 | 500 | 50~1000 | Rc1/4 | Rc½ | 280 | 35 | 32 | 58 |
| 1000W | 3.0 | 1000 | 100~2000 | Rc1/4 | Rc½ | 280 | 35 | 32 | 58 |



| Model number | | Spray width (mm) | | | | | |
|--------------|--------|------------------|--------|---------|--|--|--|
| Model | number | W 1 | W 2 | W 3 | | | |
| MMA | 50W | 25~30 | 50~55 | 110~130 | | | |
| | 100W | 30~35 | 55~60 | 130~150 | | | |
| | 200W | 30.433 | 33**00 | | | | |
| | 500W | 40~45 | 70~80 | 180~200 | | | |
| | 1000W | 40.543 | 70.300 | | | | |

Spray angle is approx. 30° at 0.3 MPa, will be wider at lower pressure.