



## Dry Fog Nozzle



## Design Features

- Spray Angle : 15°-50°
- Spray Pattern : Cone spray.
- Drops : 10-50μm
- Features : Compared with similar products, it can save energy and reduce consumption significantly, and can produce small particle size dry fog particles under low pressure and low gas volume conditions, which is not easy to plug.

## Applications

- Dry mist suppresses dust
- Environmental humidification
- Disinfection and sterilization
- Cooling
- Dust falls from coal yard
- Dust removal and ash suppression in the discharge yard

## Performance State

At the stated pressure in bar.

| Model Number | Air Press. | Liquid Press. | Liquid Capacity (L/min) | Air Capacity (L/min) | Injection Distance (m) | Spray Angle (°)* |
|--------------|------------|---------------|-------------------------|----------------------|------------------------|------------------|
| SK508        | 5.0        | 1.0           | 0.359                   | 112                  | ≈2                     | 80               |
| SV882        | 5.0        | 1.0           | 0.746                   | 240                  | ≈3.5                   | 60               |
| SV980        | 3.0        | 0.5           | 0.688                   | 307                  | ≈4                     | 30               |