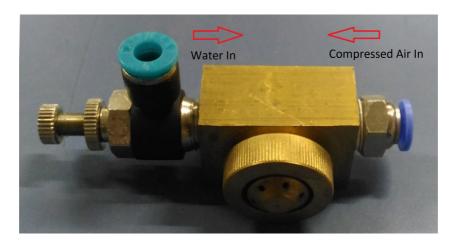


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L Type Dry Fog Dust Suppression Nozzle

Oasis L Type Dual Fluid Dry Fog Dust Suppression Nozzle Salient Features:

- End Connection 1/4" for Air & 1/4" for Water (Options available for providing end connection in PU)
- MOC of Nozzle Brass
- MOC of Control Know Brass
- Water Flow Rate 0.5 LPM
- Water Pressure 1-2 kg/cm²
- Compressed Air Flow Rate 8-9 SCFM
- Air Pressure 4.0- 5.0 kg/cm²

Dust Suppression Application:

- Transfer Points
- Chrusher Hopper
- Tracker Hopper
- Discharge Chute

Principal of Operation

Water & Air are mixed internally to provide a fine fog. This fog gives a film of water coating on ultra fine dust particles, thus increasing their weight and subsequently precipitating them. Each spray can be adjusted by air and water pressure changes to control spray / water density and throw of mist spray

