

# UniJet® AND FloodJet® BLOW-OFF NOZZLES FOR USE WITH COMPRESSED AIR



## FEATURES AND BENEFITS

- UniJet nozzles consist of a nozzle body, screen strainer, spray tip and tip retainer. Spray tips are replaced quickly and easily and bodies can be reused for added savings.
- **Key feature overview for UniJet TK spray tips:**
  - Nozzle tips for air are compatible with UniJet nozzle bodies.
  - Round orifice and a large, unobstructed air volume passage.
  - Wide angle, medium-velocity spray.
  - Precision-machined deflector surface provides accurate control of deflection and spray angle.
  - Available in brass or 303 Stainless Steel.
- **Key feature overview for UniJet blow-off spray tips:**
  - Specially designed for use with air and steam.
  - Nozzle tips for air are compatible with UniJet nozzle bodies.
  - A horizontal slot across the tip of the nozzle delivers a uniform flat spray pattern.
  - Available in brass or 303 Stainless Steel.
- **Key feature overview for FloodJet K nozzles:**
  - One-piece design.
  - For use with air and steam.
  - Wide angle flat spray pattern with medium velocity.
  - Round orifice and a large, unobstructed air volume passage.
  - Precision-machined deflector provides accurate control of deflection and spray angle.

## OPTIMIZATION TIPS

- See page J2 for optimization tips.

## APPLICATIONS

- Blow-off of excess moisture on steel
- CIP air control system
- Circuit board blow-off
- Coating television screens
- Food processing inspection lines
- Wheel manufacturing

## SEE ALSO

- Accessories
  - Adjustable ball fittings
  - Air filters
  - Air pressure regulators
  - Ball valves
- 50750 WindJet® air knife
- Air Control Catalog
- WindJet Air Knife Packages
- Plug valves
- Pressure gauges
- Solenoid valves
- Split-eyellet bodies

## UNIJET BODIES

- T female and TT male inlet connections



T female body or



TT male body



Screen strainer



Spray tip



Tip retainer

## UNIJET SPRAY TIPS

A typical UniJet assembly will consist of a 1/4" T female body or 1/4" TT male body, screen strainer, spray tip and tip retainer. Other body types may be available. Contact representative for further information.

### BLOW-OFF



UniJet flat spray blow-off assembly

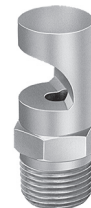
### TK



UniJet TK nozzle spray tip

## FLOODJET NOZZLE

### K



1/8" to 3/8" NPT or BSPT (M)  
One-piece design



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