



FEATURES AND BENEFITS

- Hollow cone spray pattern with a ring-shaped impact area.
- Lower cost – nozzle body can be reused – only spray tips are replaced.
- Fine atomization with uniform distribution.
- TX provides extra fine atomization at relatively low pressures and capacities.

- Large choice of interchangeable spray tips, body types/sizes and materials.
- UniJet nozzle options:
 - Nozzle body, strainer, spray tip, tip retainer.

UNIJET BODIES

- T female or TT male inlet connections



T female body or



TT male body or



TT male body



TT male body



Screen strainer



Slotted strainer



Spray tip



Core



Disc



Tip retainer



Tip retainer

UNIJET TIPS

A typical UniJet assembly with TX tip will consist of a T female body or TT male body, screen strainer, spray tip and tip retainer. A typical UniJet assembly with D tip will consist of a T female body or TT male body, slotted strainer, spray tip, core, disc and tip retainer.

TX



Standard spray tip:
screen strainer, spray tip,
tip retainer

D



Disc and core type:
slotted strainer, core,
disc, tip retainer

OPTIMIZATION TIPS

- See page D2 for optimization tips.

APPLICATIONS

- Air washing
- Dust control
- Gas scrubbing, washing, cooling
- In-line applications
- Spraying abrasive liquids

SEE ALSO

- Accessories
 - Adapters
 - Adjustable mounting clamp nozzle bodies
 - Ball valve nozzle bodies
 - Check valves
 - Metering and plug plates
 - Plates, tip retainers, adapters
 - Plug valve nozzle bodies
 - Rollover nozzle bodies
 - Split-eyelet bodies
 - Strainers
 - Swivel nozzle bodies

