

## WindJet Nozzles

### AA727 Features and Benefits

- Generates efficient, controlled flat fan air pattern for a uniform spray distribution
- Designed to maintain spray pattern integrity
- Available in materials that withstand high temperatures
- Recessed orifices protect against external damage and offers air escape should the nozzles accidentally be placed against a flat surface
- Low noise levels
- Can be mounted side-by-side for air curtain applications



### Specifications

3/16" (4.8 mm) diameter mounting hole for fixed positioning	Maximum operating pressures: ABS – 100 psi at 170° F (7 bar at 77° C) PPS – 100 psi at 180° F (7 bar at 82° C) Aluminum – 100 psi at 450° F (7 bar at 230° C) Stainless steel – 150 psi at 500° F (10.3 bar at 260° C)
Inlet connection: 1/4" NPT(M) or BSPT(M), or 1/4" NPT(F) ABS model only	
Materials: ABS, PPS (polyphenylene sulfide), aluminum or stainless steel	
Weight: ABS – 0.7 oz (20 g), PPS – 1.0 oz (28 g), aluminum – 2 oz (56 g), stainless steel – 4.1 oz (116 g)	

### AA707 Features and Benefits

- Produces tightly directed round spray pattern
- Low noise levels
- Color-coded aluminum caps for easy identification of flow rates
- Recessed orifices



### Specifications

Color-coded by capacity (aluminum only)	Maximum operating pressures: ABS – 125 psi at 180° F (8.6 bar at 82° C) PPS – 125 psi at 400° F (8.6 bar at 204° C) Kynar® – 125 psi at 220° F (8.6 bar at 104° C) Aluminum – 125 psi at 450° F (8.6 bar at 230° C) Stainless steel – 125 psi at 450° F (8.6 bar at 230° C)
Inlet connection: 1/4" NPT(M) or BSPT(M), or 1/4" NPT(F) ABS model only	
Materials: ABS, PPS (polyphenylene sulfide), Kynar, aluminum or stainless steel	
Weight: ABS – 0.3 oz (9 g), PPS – 0.5 oz (14 g), Kynar – 0.5 oz (14 g), aluminum – 0.6 oz (16 g), stainless steel – 1.6 oz (44 g)	

### Y767 Compact Nozzle Features and Benefits

- Short profile – less than half the height of other air nozzles
- When installing multiple nozzles on a header, a uniform impact air stream is provided without lowering pressure
- Low noise levels



### Specifications

Inlet connection: 1/4" NPT (M) or BSPT (M)	Maximum operating pressures: 100 psi at 180° F (7 bar at 82° C)
Material: ABS	
Weight: .25 oz (7 g)	

