



## FEATURES AND BENEFITS

- Nozzle assembly includes a nozzle body and seven removable caps. Each cap has an internal core or vane which is easily removed for cleaning.
- Very fine atomized sprays in a shower-like full cone pattern.
- Wide range of flow capacities available.

### 7N



1" NPT or BSPT (F)  
Optional strainer – TW strainer  
mesh sizes 24, 50, 100, 200

### 7G



3/4" to 1-1/2" NPT or BSPT (F)  
Optional strainer – TW strainer  
mesh sizes 24, 50, 100, 200

## OPTIMIZATION TIPS

- See page E2 for optimization tips.

## APPLICATIONS

- Dust control
- Fire suppression/prevention
- Gas scrubbing, cooling
- Tank rinsing

## DIMENSIONS AND WEIGHTS

Standard	Nozzle Type	Inlet Conn. (in.)	Length (mm)	Dia. (mm)	Net Weight (kg)
	7N (F)	1	53.2	63.5	.68
	7G (F)	3/4 1 1-1/2	46 84.1 81	54 103.2 108	.34 1.6 1.7

Based on largest/heaviest version of each type.

## SEE ALSO

- Accessories – TW strainer
- Air atomizing nozzles
- Strainer Catalog

## ORDERING INFO

STANDARD SPRAY NOZZLE			
<b>1-1/2</b>	<b>- 7G</b>	<b>- SS</b>	<b>30</b>
Inlet Conn.	Nozzle Type	Material Code	Capacity Size

STRAINER		
<b>1 TW</b>	<b>- SS</b>	<b>100</b>
Strainer No.	Material Code	Mesh Size

BSPT connections require the addition of a "B" prior to the inlet connection.

## MATERIALS

Material	Material Code	Nozzle Type	
		7N	7G
Brass	(none)	•	•
303 Stainless Steel	SS	•	•
316 Stainless Steel	316SS	•	•

Other materials available upon request.

