



AG series

AGRICULTURE Farm Nozzles



AG4 Tip



AG3 Tip



AG2 Tip

DESIGN FEATURES

- High energy efficiency
- One-piece construction
- No whirl vanes or internal parts
- Low cost
- 1/4 inch Female NPT connection
- Open field farming

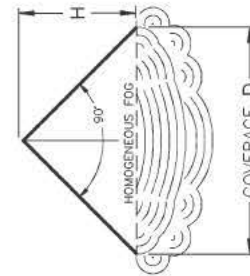
SPRAY CHARACTERISTICS

- Wide Mist spread with direct pressure nozzle
- Produces high percentage of droplets in horizontal and upwards trajectory

Spray pattern: Cone-Shaped Mist


Spray angle: 70°

Material : Brass body with SS tip plate



FLOW CHARACTERISTICS

		K Factor	Liter / minute @ Bar					
			1 bar	2 bar	3 bar	5 bar	7 bar	
ONE (1) TIP PLATE		0.912	0.912	1.29	1.58	2.04	2.41	2.88
FNPT Connexion	Model							
1/4	AG2		1.82	2.58	3.16	4.80	4.82	5.76
	AG3		2.73	3.87	4.74	6.12	6.42	8.64
	AG4		3.64	5.16	6.32	8.16	9.64	11.52

SPECIFICATIONS FOR ONE (1) TIP PLATE					
Tip Orifice Dia.(mm)	Estimate		Approx Dim. (mm)		Wt. (g)
	D (mm)	H (mm)	A	B	
1.22	710	355	50.8	16.0	57
					

Standard Materials: Brass with stainless steel mist plate