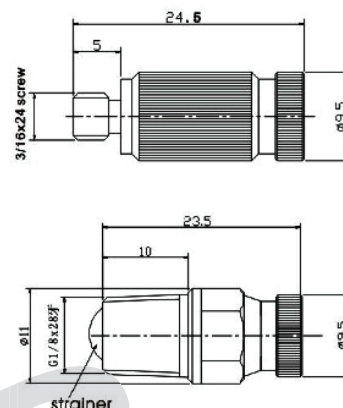


## Fine Atomizing

## Minimum Clogging Semi Mist Spray



## Features

Nozzle body is made of brass, with stainless steel nozzle core and flow leading vane inside. Under hydraulic pressure of 70-120 bar, it flows with high speed and forms centrifugal solution in flow leading vane. Then it sprays tiny hollow spraying drop if around 50 m with Teflon mesh, which can be widely applied in moisturization.

## Application

- Cooling and humidification / disinfection / greenhouse

**Industry** : humidifying in textile mill cigarette factory

**Agriculture :** humidifying and cooling in refrigerator, plant nursery, fruit Mushroom plant / vegetable

**Landscape :** spraying making a most friendly-environmental place to live

## Specification

Size	Model	Spray Capacity (mL/min)										Orifice Size
		30 Bar	40 Bar	50 Bar	60 Bar	70 Bar	80 Bar	90 Bar	100 Bar	110 Bar	120 Bar	(mm)
3/16" 1/8"	FDIS1	30	35	39	42	46	50	53	59	62	74	0.15
	FDIS2	58	64	75	83	89	96	101	101	106	114	0.20
	FDIS3	95	110	123	134	145	155	164	166	174	176	0.30
	FDIS4	117	135	150	164	178	190	202	201	211	215	0.40
	FDIS5	159	184	206	226	248	260	276	275	288	301	0.50

## How to order (Example)

# FDIS-1

Spray

**3/16"**

Pipe size

**BHC\***

Material

\*Material : Brass plate with nickel