

### Air + Liquid Mixing

### Full Cone jet spray pattern

#### Application

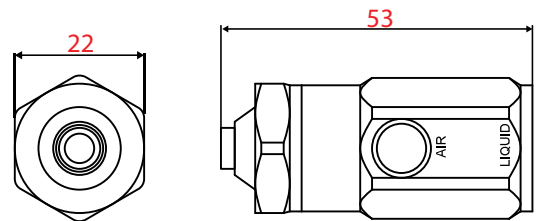
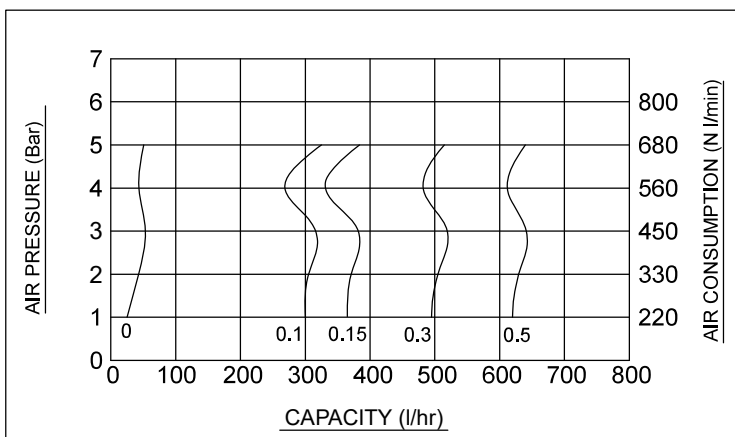
- Spraying : Honey, Oil, Other High Viscous Liquid, Slurry Liquid

#### Features

- Full cone jet pattern
- Spray angle 20°
- Mist spray
- External mixing type
- Mean droplet diameter 20-40 μm
- Low pressure operation



#### Characteristic Curves



#### Specifications

Model	Air Pressure (Bar)	Air Consumption (l/min)	Flow Rate (l/hr), Liquid Pressure		Nozzle Thread Size	Mean Droplet Diameter (μm)	Liquid Free Passage Diameter (mm)
			0 bar (Siphon)	0.5 bar			
ISMC-X 01	3	290	8.0	26.4	1/8F	20 - 80	0.9
ISMC-X 02	3	290	26	111	1/8F	20 - 80	1.8
ISMC-X 03	3	430	50	640	1/8F	50 - 140	4.5

**How to order** ( Example> ISMC-X 01 S303 )

**ISMC-X**

Model

**01**

Spray Code

**S303**

Material