High Impact Fan Air Nozzle

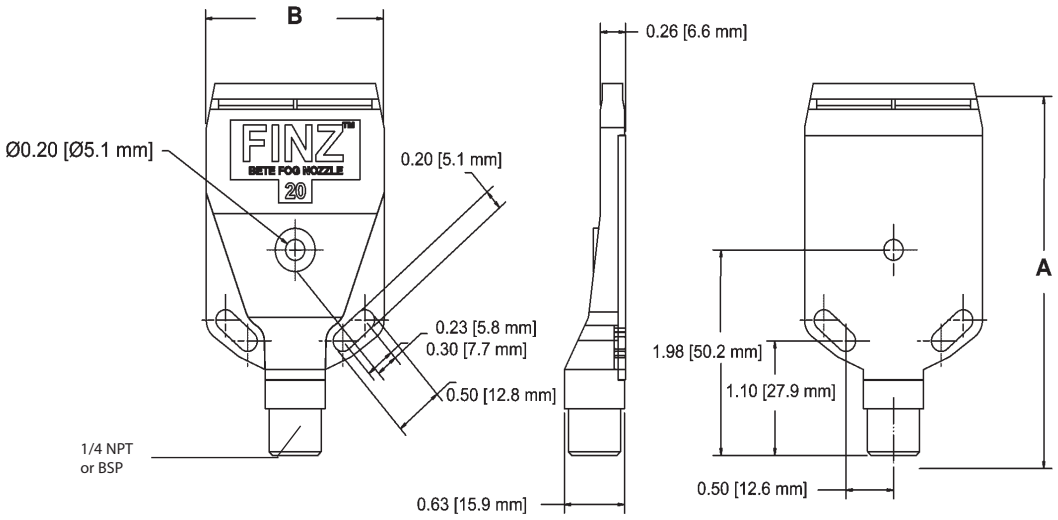
DESIGN FEATURES

- Controlled wide uniform distribution and high impact coverage of compressed air
- Can be mounted individually or side-by-side for greater coverage
- Efficient air flow rates with unique eductor feature
- Safe operation—meets OSHA specifications for noise and deadhead pressure
- 1/4" male connection is molded to fit either NPT or BSP
- Up to 2dB quieter than competing designs
- Rugged construction of Ryton® or ABS plastic. Ryton® rated to 149°C at 3 bar
- Maximum operating pressure 7 bar

SPRAY CHARACTERISTICS

Spray pattern: Fan

Air Flow Rates: 7 to 65 Nm^3/h at 0.7 to 6 bar



Dimensions are approximate. Check with BETE for critical dimension applications.

FINZ
High Impact Air Nozzle

Male NPT BSP	Nozzle Number	Air Capacity Nm^3/h 0.7 bar	2 bar	4 bar	6 bar	Approx. Dim. (mm) A	B	Wt. (g)
	FZ20	7	12	19	26			
1/4"	FZ29	11	21	32	43	91	47	28.3
	FZ41	15	28	47	65			

Standard Materials: Ryton® and ABS plastic.

Ryton is a trademark of Phillips Petroleum company

Ask our technical sales engineers about additional products and services to optimise your spraying process.

Spray Calibration Solutions

Easy-to-use, fast measurement solutions to ensure accurate nozzle installation and maintenance, reduce water wastage and identify nozzle wear.

Spray Pattern & Droplet Distribution

Nozzle Flow Calibrators

Nozzle Cleaning Kit

Complete Spray Bars

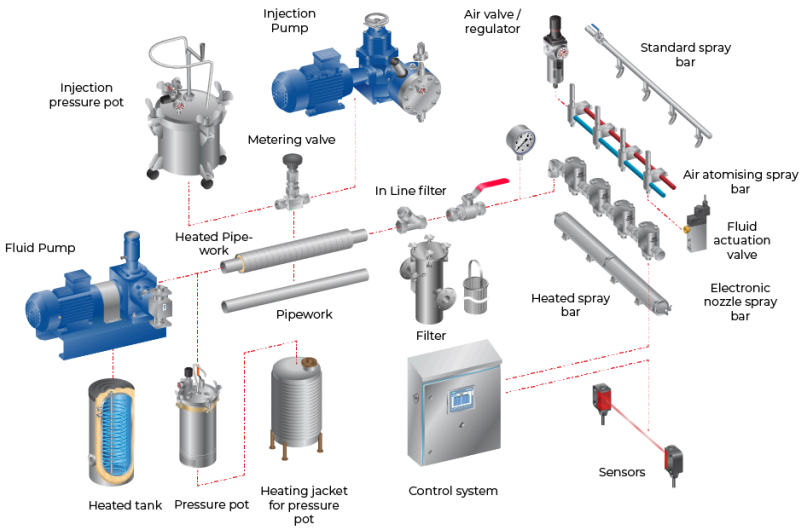
Tailored nozzle selections and spray bar designs that integrate seamlessly with your new or existing setup.

- **Expert nozzle selection and placement**
- **Efficient spray coverage**
- **Fast turnaround time**
- **Reduced design burden**
- **High-quality spray bars**

Complete Custom Spraying Systems

Complete spraying systems built around your goals and application.

- **Tailored upstream components supplied individually or as part of complete system**
- **Custom pipework, pumps, tanks, sensors, valves, heating, control panels and more**
- **Seamless integration with existing processes**
- **Built to budget and ROI targets**
- **End-to-end support: design, install, maintain**



THE GO-TO PEOPLE FOR SUCCESSFUL SPRAY ENGINEERING