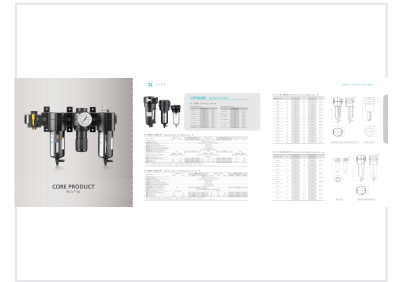
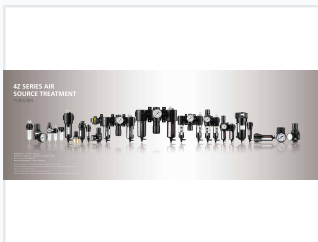


Pneumatic Air Filter

This pneumatic air filter is designed for compressed air systems. It features a modular design for easy installation, dismantling, and maintenance.



ADDITIONAL IMAGES



Overview

4Z Series Air Source Treatment Units

The 4Z Series Air Source Treatment Units are engineered for high-performance pneumatic systems, featuring a modular design that simplifies installation, dismantling, and maintenance. These filters utilize imported materials and advanced manufacturing processes to ensure a reliable, long service life with enhanced antioxidant properties. Designed to handle high pressures, these units provide efficient air filtration for diverse industrial applications.

Performance Specifications

Filter Precision	5µm (40µm optional)
Max Pressure (Metal Cup)	2.5 MPa
Max Pressure (Polycarbonate Cup)	1.5 MPa
Temperature Range (Metal)	-5 to 80°C
Temperature Range (Polycarbonate)	-5 to 50°C
Max Flow Rate	750 cfm

Construction & Materials

Available Port Sizes

- NPT1/8
- NPT1/4
- NPT3/8
- NPT1/2
- NPT3/4
- NPT1
- NPT1-1/2
- NPT2

Container Materials

Zinc Alloy, Aluminum Die-casting, Aluminum Casting, Polycarbonate

Maintenance Recommendation

Clean or change the filter element every 1-2 months to ensure effective filtration.

Key Features

Product Highlights

Modular Design • Antioxidant Coating • High Pressure Resistance • Customizable Thread Types (G, NPT, PT)