

Cylinder Canisters



PureAir's loose-fill, thin-bed cylinder canisters provide effective removal of contaminated or odorous air in industrial and light commercial settings. Available in galvanized steel or plastic, these canisters can be filled with a range of media to target specific gases. Ideal for environments with moderate contaminant levels, common applications include airports, hospitals, clean rooms, museums, pulp and paper mills, and refineries.

BENEFITS

- **Custom-Filled Media** - Filled with any of PureAir's high-performance media for targeted gas removal
- **Maximum Adsorption** - Industry-leading media longevity delivers unmatched value
- **Optimized Design** - 360° airflow ensures even distribution and extends media life
- **Flexible & Modular** - Easy to configure for varied systems
- **Durable Construction** - Corrosion-resistant and leak-free



Model #	Length	Diameter	Pressure Drop at Max Velocity of 500 ft/min (2.5 m/s)	Volume of Media in Each Canister	Media Fill per 2000 CFM	Construction Material
CYL-18	450 mm (18 in)	Canisters are all 145 mm (6 in) in diameter	110 Pa (.44 iwg)	.0045 m ³ (.16 ft ³)	2.56 ft ³	Canisters are available in Plastic and Galvanized Steel
CYL-24	600 mm (24 in)		180 Pa (.72 iwg)	.006 m ³ (.22 ft ³)	3.52 ft ³	



PureAir can determine the right media based upon the application and gases that need to be removed. Common gases removed include: H₂S, SO₂, NO₂, CH₂O, NO, SCl₂, Cl, C₂H₄Cl₂.

+1 678.935.1431

Toll Free: 866.543.7479

www.PureAirFiltration.com

6050 Peachtree Pkwy, Suite 240-187, Atlanta, GA, 30092 USA