

Cylinder Canisters

PureAir's loose-fill, thin-bed cylinder canisters provide effective removal of contaminated and 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 application uses include airports, hospitals, clean rooms, museums, pulp and paper mills, and refineries.



Key Benefits

- Filled with any of PureAir's high-performance chemisorbant media for targeted gas removal
- Industry-leading media longevity delivers unmatched value
- 360° airflow ensures even distribution and extends media life
- Corrosion-resistant and leak-free
- Easily configurable to support a wide range of systems.



Model #	Length	Diameter	Pressure Drop at Max Velocity of 500 ft/min (2.5 m/s)	Media Volume	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	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 helps identify the right media for each application and gas removal need. Common gases removed include: H₂S, SO₂, NO₂, CH₂O, NO, SCl₂, Cl, C₂H₄Cl₂.