

Product Information

SEPURAN® GREEN G5X 11"
THE NEXT LEVEL OF EASY
BIOGAS UPGRADING

11"
Largest capacity
membrane on the
RNG market!



**INTRODUCING
THE SEPURAN®
GREEN G5X 11"**
THE PINNACLE
OF BIOGAS
MEMBRANE
TECHNOLOGY

The SEPURAN® Green G5X 11" sets a new benchmark in the biogas membrane separation industry, boasting the highest capacity of any high-selective biogas membrane product available today.

Designed to elevate sustainability and decarbonization efforts, this market-leading membrane offers unparalleled cost-efficiency for customers, making it the ultimate choice for advanced biogas purification.

The new SEPURAN® Green family member is specifically designed for upgrading biogas to renewable natural gas (RNG) in large landfill, agricultural, organic waste, and wastewater treatment projects.

UPGRADING BIOGAS WITH THE EVONIK G5X 11" MEMBRANE OFFERS THREE DISTINCTIVE BENEFITS

Compact, Easy to Operate, and Cost-Effective

The SEPURAN® Green G5X 11" embodies Evonik's commitment to innovation. Its design allows for more compact systems, reducing the number of connection points and thus optimizing fabrication and installation efforts. It is easier to operate and more cost effective.



Unmatched Capacity and Efficiency

Designed with almost double the capacity of our previous largest product, the SEPURAN® Green G5X 6" L, the SEPURAN® Green G5X 11" is the ideal choice for large-scale projects. This high-capacity solution is perfect for landfill applications and meets the growing demand for 3-stage configurations, maximizing methane recovery rates and ensuring high onstream times.

Join the Revolution

Join the majority of the 200 North American biogas projects already benefiting from Evonik membranes.

Choose SEPURAN® Green G5X 11" and take your biogas plant to the next level.

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Contact Us Today

Discover how SEPURAN® Green G5X 11" can transform your biogas plant. Contact us now for more information and to get started on your path to a greener future.
membrane-separation.com/en/contact

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