



Chillers for biogas applications

Green Box has supplied chillers for biogas for over 15 years.

More than 200 units have been installed in our Italian home-market and around the world meeting our customers satisfaction.

Due to this long experience, Green Box can provide the best technology for this application.

We are proud to say, that the world leading company for biogas-upgrading systems has a preference for our products. Our standard units can work on systems from 40 to 4.500 Nm³/h of biogas. This standard units are available in 22 models and are equipped with high-technology components.

In this way we can guarantee to our customers a reliable and efficient long life operation.

Optional accessories :

- EC fans to reduce power input and increase the net power production (from MR 13 on)
- metallic air filters (MR-M and MR-H models)
- protection painting against H²S corrosion of copper parts
- remote control panel or RS 485 communication port.

Available models

MEC 55 and MEC 100 BIO

Cooling capacity from 2,4 to 5,4 kW – Outdoor installation protected from rain



MR 3 and MR 7 BIO

Cooling capacity from 4,4 to 9,4 kW – Outdoor installation protected from rain



MR 8 to MR 19 BIO

Cooling capacity from 4,4 to 9,4 kW — Outdoor installation protected from rain



MR –M 201/1 ÷ 304/2 MR –H 201/1 ÷ 304/2

Cooling capacity from 60 to 475 kW - Outdoor installation

