

Translations:Biodigesteur domestique/75/en

Hydrogen sulphide (H_2S) is burnable but produces sulfuric acid, which is highly corrosive. A good pH balance in the biodigester avoids most of hydrogen sulphide production. To eliminate it, biomethane will go through iron oxide, or iron straw, that will be regenerated by exposing it to the air (sulfur will leave). Coal or clay balls can also serve as filters for hydrogen sulphide.