



## LANDFILL BIOGAS SYSTEM



### Project: Al Qusais - Dubai



Model	Qty.
077.04	4

App: Biogas  
Tech: Multistage Centrifugal Blower



Pressure (mH2O)	Power (kW)	Flow (m <sup>3</sup> /h)
3,6	55	3.338

Dubai Municipality has commissioned the region's largest landfill gas recovery system at its Al Qusais Landfill site. The Al Qusais Landfill is one of the largest sites for municipal waste collection in Dubai receiving about 5,000 tons daily. The municipality aims to reduce methane emissions, which is expected to remove 250,000 tons of carbon dioxide per year from the atmosphere.