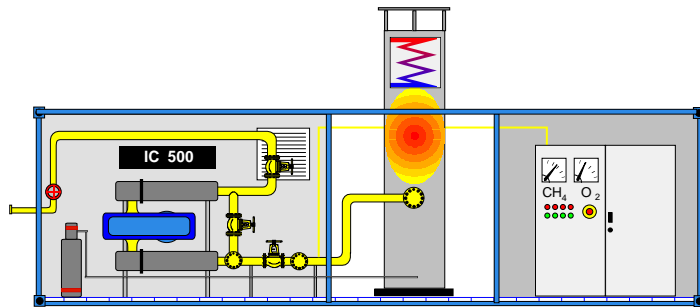


Lean gas stations

Recuperativ thermal oxidation



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Type IC Module	troughput m ³ /h	range of capacity kW	initial gas pessure mbar	Dimensions* Container L x W x H in m
IC 100	20 - 100	80 - 400	50 - 100	6 x 2,5 x 2,6
IC 250	50 - 250	200 - 1000	50 - 100	6 x 2,5 x 2,6
IC 500	100 - 500	500 - 2500	50 - 100	6 x 2,5 x 2,6

Containerized weak gas station with recuperative thermal oxidation

Product overview valid for landfill gas **

Equipment IC-Modul

Gas quality 10 - 40 Vol.-% methane

Range of control against raw gas quality 1: 5

Automatic control

High-temperature resistant insulation

Safety technologie with flame arrester (BAM) according to BGR 127 with temperature monitoring

Exhaust gas against raw gas quality according to TA-Luft for gas firing systems

Gas pressure boosting plant equipment

Equipment adjusted to the conditions of the station

Gas quantity regulation by means of a quantity regulation valve

Heat exchanger for the raw gas preheating

Design with controlsystem

* container dimensions do not include any roof constructions

** other types of gas and methane contents after consultation