



Data sheet

Mobile vapor combustion unit
Midi Combustor, capacity: 200 kW

OUR MOBILE VAPOR COMBUSTION UNIT MIDI COMBUSTOR AS A TRAILER IS IDEALLY SUITED FOR MANY APPLICATIONS, ESPECIALLY FOR SMALLER CONTAINERS AND IN THE SMALLEST SPACE.

- 🌐 Tanks & containers (underground)
- 🌐 Emergency deployments
- 🌐 Petrol stations
- 🌐 Fire brigade support
- 🌐 Service lines
- 🌐 Tank container and rail cars

CATEGORY	DESCRIPTION
Combustion power	200 kW
Emission reduction	> 99,9 %
Min. flow	3 Nm³/h
Max. flow	150 Nm³/h
Inlet pressure (min. - max.)	5 mbar - 150 mbar
Gas temperature (min. - max.)	0°C - 100°C
Nominal connection width	DN150 / PN10 / 6" / 150#
Weight	3,5 tonnes
Certifications	DNV-GL / TÜV Process: Zone 1 Outside Process: no Zone

POLLUTANT COMBUSTION
All Zone 0 gases within pipe network
CH, C1 - C9+n, VOC
Ammonia, H2S < 300 ppm, BTEX, further HAP (on request)
Cryogenic gases
Flammable and non-flammable gases and compounds
Compensation of fluctuations in composition and flow rate for vapors

SAFETY EQUIPMENT
External signalling (emergency stop chain)
Controlled combustion
Automatic switch-off in the event of under-/over-pressure of the process gas
Flame and detonation protection
Control of combustion temperature

OPERATIONAL < 1 HOUR AFTER ARRIVAL
TA-LUFT CONFORM
FURTHER INDIVIDUAL SOLUTIONS POSSIBLE

Seven locations in five countries & numerous projects in Europe

- ETS Degassing GmbH** Amelinghausen (Germany, Austria, Switzerland)
- ETS Degassing GmbH** Pforring (Germany, Austria, Switzerland)
- ETS Degassing GmbH** Port of Duisburg
- ETS Degassing B.V.** Stellingdam (Belgium, Netherlands, Luxembourg)
- ETS Degassing SARL** Mions (France, Spain, Italy, Northern Africa)
- ETS Degassing Arabia** Jubail & Manama (Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates)



ETS Degassing

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