



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)
-  Petrol stations
-  Service lines
-  Emergency deployments
-  Fire brigade support
-  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

Six locations in four 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. Stellendam (Belgium, Netherlands, Luxembourg)
ETS Degassing SARL Saint-Priest (France, Spain, Italy, Northern Africa)
ETS Degassing Arabia Jubail (Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates)



ETS Degassing

MOBILE EMISSION TREATMENT

+49 (0) 4132 654 9100 | sales@ets-group.com |
www.ets-degassing.com

WE ARE PASSIONATE ABOUT SUSTAINABLE SOLUTIONS.

