



Datasheet

Mobile ATEX Zone 0 Blower (4,500 m³/h)

THE ETS DEGASSING BLOWER SKID IS CERTIFIED FOR THE TRANSPORT OF ATEX ZONE 0 GASES AND IS IDEAL FOR THE SAFE EXTRACTION OF GASES AND VAPORS FROM PLANTS, TANKS, SHIPS AND FURTHER COMPONENTS.

- easy integration in existing processes
- available in different capacities
- own SPS
- small, compact and easy to use

CATEGORY	DESCRIPTION
Volume flow (min. – max.)	450 m³/h – 4,500 m³/h
Inlet pressure (min. – max.) Differential pressure	-50 mbar – 500 mbar max. 120 mbar
Inlet temperature (min. – max.)	-20 °C – 60 °C (-4 °F – 140 °F)
Nominal connection width	DN150 PN10 (EN 1092-1) ~ 6" CL150 Slip-on (ASME B16.5)
Power	Three-phase AC current 400 V/63 A/50 Hz
Noise	max. 76 dB
Propulsion	Belt drive
Weight (incl. skid)	2,800 kg
Dimensions (L x W x H)	3.30 m x 2.55 m x 2.40 m
Certification	Transport of ATEX Zone 0 gases
Safety equipment	2x built-in flame arresters, temperature monitoring
Suited for (dust-free)	VOC, BTEX, ammonia, H ₂ S, cryogenic gases
Surroundings	Nitrogen, carbon dioxide, steam, air

APPLICATION
Degassing of tanks
Replacement and backup of VRUs
Replacement of TO and RTO systems
Ball tank degassing
Refineries and chemical plants
Loading facilities in shipping traffic
Degassing of pipelines
Degassing of ships
Degassing of compressor systems
Emissions and odor reduction
Loading and unloading facilities
VOC & HAP

DELIVERY OF ADDITIONAL MATERIAL (PIPES, VALVES, DETONATION ARRESTER, LIQUID SEPARATORS, ETC.)

Six locations in four countries & numerous projects in Europe

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MOBILE EMISSION TREATMENT

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