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## Mobile gas scrubber DN 80 for EX zone

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### Characteristics:

- 50 l scrubbing medium receiver, 3.3 borosilicate glass, with flue gas in-feed and filler nozzles for scrubbing medium
- NW 80 column, 3.3 borosilicate glass,
  - with 3.3 borosilicate glass RASCHIG packing
  - with **NORMAG** distributor and packing support for very good liquid distribution and high hydraulic loads
  - column head with scrubbing medium addition and distribution
- transfer pipe for scrubbing medium with
  - spiral cooler adapted to process-specific cooling requirement
  - magnetic drive impeller pumps, corrosion-proof construction of CTRETFE, SiC and FKM, with low conveyor height coordinated with the flue gas scrubbing system
  - manually adjustable transfer quantity
  - controls for complete drainage and filling
- optional:
  - sampling system, 3.3 borosilicate glass / PTFE
  - pH measurement to monitor acidic scrubbing
- stainless steel frame, mobile construction
- manual switch for pump and CEE plug  
no need for customer to supply electrical connection
- directives
  - CE machinery directive
  - pressure equipment directive 97/23 EC
  - ATEX, EX Zone 1/2, temperature class T3, explosion group IIB