

Data Sheet Mobile N₂ Vaporizer ENDEGS Nitrogen Services



FLUSHING AND INERTISATION OF SYSTEMS AND SYSTEM COMPONENTS HANDLING FLAMMABLE LIQUIDS AND GASES

- For maintenance of pipelines and pipings, tanks, ships and bulk containers
- Ship and tank damages
- Emergencies
- Degassing of spherical tanks, gas tankers, gas containers
- Automatic tank cleaning
- During turnarounds
- Pressure and tightness tests

ALSO APPROVED AS MULTI-PRODUCT-VAPORIZER FOR LNG, CNG, LIN, LOX, LAR, CO₂

AMBIENT VAPORIZER

CATEGORY	DESCRIPTION
Vaporisation	Ambient
Pmax (cont)	18 bar (260 psi)
Qmax (Nm ³ /h)	2x740
Temperature max.	50 °C
Temperature min.	-196 °C
Transport	Skid / trailer mounted
Connections in	1,5" union
Connections out	2" Weco fig 100
Safety option	Low temperature cut out Ex proof
Hallmarks	stoomwezen/PED

ALL MEASURES CAN BE CARRIED OUT WITH THE HELP OF OUR TECHNICIANS!

NITROGEN STORAGE TANK

CATEGORY	DESCRIPTION
Storage capacity	15.121 kg 20.550 l
Fluid	Liquid nitrogen (N ₂)
Transport	Can only be transported empty

N₂ VAPORIZER

CATEGORY	DESCRIPTION
Dimensions (L x W x H)	14 m x 2,5 m x 4 m
Unit weight incl. trailer	max. 40 t

SAFE AND EMISSION-FREE PROCESS FOR REFINERIES

- THE WORRY-FREE PACKAGE

Emission reduction with an ENDEGS Mobile Vapor Combustion Unit + Remote Controlled ATEX Robot + Mobile N₂ Supply

EMISSIONS CONTROL FOR A SUSTAINABLE FUTURE

Five locations in four countries & numerous projects all over Europe

ENDEGS Duisport, Germany

ENDEGS B.V., Netherlands

ENDEGS Operations GmbH, Germany

ENDEGS France SARL, France

ENDEGS Arabia, Saudi Arabia



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