



Why TORPEDO deserves your confidence

Our company founded in 1906 is one of the most capable of its kind in Europe and leading in vaporizer engineering with its TORPEDO vaporizers.

TORPEDO presents a technically mature and well-proven vaporizer programme for all rated capacities between 12 and 4.000 kg/h propane in a compact execution. The heating system depends on the local conditions.

The TORPEDO vaporizers are absolutely reliable in practical daily use due to their easy installation and their fully automatic vaporizer operation for gas supply by using propane, butane, ammonia, methanol and other liquefied gases.

TORPEDO-quality:

- secure
- absolutely reliable
- · easy to install
- Made in Germany

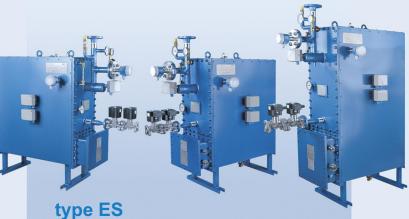




Ammoniac vaporizer with trap for liquified gas type ETA Indirect electric heating system 5-30 kg/h

type ET8 TO

Indirect electric heating system 12-100 kg/h



Indirect electric heating system 60-1000 kg/h



type WW

Indirect hot water heating 300-4000 kg/h

Liquified Gas Vaporizers differ in

Performance

12- 4.000 kg/h propane (major performance on request)

Heating system

- Indirect electric heating system
- indirect steam heating
- indirect hot water heating



Safety aspects

- pressure range 25 bar
- safety installations for the flooding protection redundant or redundantdivers with a liquid gas trap in the gas outlet
- visual heat carrier monitoring or alternatively electronic level monitoring
- Ex-Protection-Zone II or Ex-Protection-Zone I
- Gas leakage protection for vaporizers with stagnant heat carrier



You choose the configuration that suits your requirements best.

Vaporizers as single aggregation for customer provided construction assembly...

...or our ready for connection compact stations



Fienemann TORPEDO GmbH

Friedrich-List-Straße 9 25451 Quickborn, Germany Phone: +49-4106 - 6277 - 0 Fax: +49-4106 - 627722 E-Mail: info@torpedo-online.de

www.torpedo.de



Union Energy Corporation Pte Ltd

25 Genting Road, #08-01 (8th Floor) Singapore 349482

DID: +65 6858 6666 Fax: +65 6284 2414

Email: enquiry@unionenergy.com.sg

www.unionenergy.com.sg