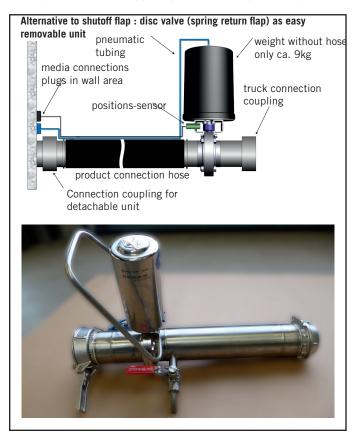






# **ANA-safety installation**

- safety device for tank trucks and transport tanks to ensure a controlled emptying
- emptying device with attention button and emergency stop
- protection against leakage of larger quantities of water-contaminating liquids during the container/ tank filling process via hoses
- corresponds to the water-rights legislation
- special model: triggering off by emergency stop instead of attention button

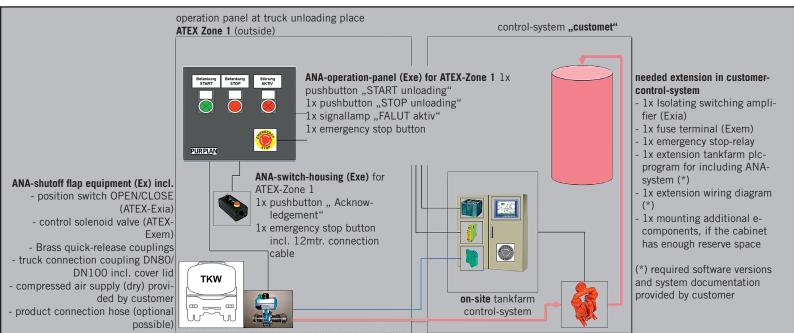


#### functional operation

- consists of a self-closing shut-off-device (valve), a control device as well as actuating device (an attention button and emergency stop)
- manually operated, self-closing safety device
- reliable reduction of the leakage quantity by having a maximum drainage time of 40 seconds
- causes/maintains operator's (e.g. tank truck driver's) permanent attention during emptying the tank truck (subject to the VdTÜV-code of practice 953)
- the following safety functions and conditions have to be fullfilled/ complied:
  - a. attention button to be used at regular intervals
  - b. interruption of the emptying process when either the attention button will not be used or when it will be used consistently
  - c. emergency button for immediate interruption of the emptying process
  - d. local restriction of the operator's scope for movement to a maximum or 12m from the tank truck

### advantages:

- no need to have a collection tank of the appropriate volume when filling the tanks (TRwS785- determination of retention)
- easy operation



#### **PURPLAN GmbH**

Penter Straße 28; 49134 Wallenhorst GERMANY

Tel. +49(0)54078177-0 Fax +49(0)54078177-129 info@purplan.de www.purplan.com

#### **PURPLAN USA Inc.**

55 Park Drive Lawrence PA 15055 USA Tel. +1(0)7249091404 info@purplan.com www.purplan.com/us

PURPLAN sales agencies: South Africa Czech United Arab Emirates Hungary

## Shanghai PURPLAN Mechanical Engineering Co. Ltd.

Nr. 120, HuaShen Road Wai Gao Qiao Free Trade Zone Pu Dong District 200131 Shanghai, P.R. CHINA Tel. +86 (0) 2150137780 Fax +86 (0) 2150137783 info-china@purplan.com www.purplan.com.cn

Contact information: www.purplan.com

