Specification for inquiry

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Schwaben-Kunststoff

A sure grip on aggressives

company

name

address

ZIP / city

phone fax

e-mail

Storage medium (if available, attach safety data sheet)

medium density kg/liter

concentration %

operation temperature:

average °C maximum °C

ambient temperature: minimum maximum

average °C °C °C

net capacity liters

Please specify the desired net capacity, the total tank capacity is approx. 5% larger!

max. outer diameter * mm

max. tank height mm

size of installation area m

max. room height mm

* of the storage tank. If the tank receives a retention tank we need the max. outer diameter of the retention tank.

Nozzle equipment

manhole in tank roof ☐ DN600 ☐ DN800 ☐ DN

◯ standard ◯ gas tight ◯ with pressure relief lid

manhole in tank shell** ☐ DN600 ☐ DN800 ☐ DN

** only possible for single-walled tanks without a retention tank, with flanged lid.

filling: DN mm ☐ flange ☐ thread pipe coupling

discharge: DN mm ☐ flange ☐ thread pipe coupling

ventilation: DN mm

- as ☐ flange ☐ 180° pipe bend ☐ thread pipe coupling

- additionally: ☐ filter ☐ exhaust gas neutralizer ☐ vapor lock

liquid level indicator ◯ yes ◯ no

☐ with bistable changeover contacts quantity:

overfill protection ◯ yes ◯ no

lifting lugs ◯ yes ◯ no

siphon vessel with vacuum handpump ◯ yes ◯ no

leak detector ◯ yes ◯ no

syphon system ☐ manual ☐ fully automatic

*** For the static calculation, the installation location is required to determine the associated wind, snow and earthquake loads, if the installation site is located within the Federal Republic of Germany.

Installation

☐ with retention tank made of PE

☐ in on-site retention tank

◯ indoors

◯ outdoors

Zip code and name of the installation/assembly site***

For the correct determination of the wind and snow loads to be applied (outdoor installation), as well as any loads to be applied in the event of an earthquake, we require the information in accordance with DIN 1055-4 and DIN 1055-5, as well as DIN 4149 (2005 edition). If the tank is to be installed at a higher level than the building ground, this must be taken into account when determining the wind loads. Please provide us with the height above building ground.

height above building ground m

Tank heating

Is a tank heater required? ◯ yes ◯ no

Installation of thermal insulation

☐ on the tank wall ☐ on the tank roof

holding temperature °C

☐ heater as warm-water heating coil

☐ heater as electric tank heater

Operating pressure

short term: + 5,0 mbar long term: + 0,0 mbar

short term: - 3,0 mbar long term: - 0,0 mbar

Accsess ladder and tank platform

Is an access ladder with exit platform required?

◯ yes ◯ no

Is a tank platform with circular handrail required?

◯ yes ◯ no

material: ☐ stainless steel ☐ galvanized steel

Additional tank accessories / remarks

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