

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:
average °C minimum °C maximum °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: \varnothing = mm flange thread pipe coupling
discharge: \varnothing = mm flange thread pipe coupling

ventilation: \varnothing = 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:

overflow protection yes no

lifting lugs yes no

siphon vessel with vacuum handpump yes no

leak detector yes no

syphon system manual fully automatic

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: + mbar long term: + mbar
short term: - mbar long term: - mbar

Access 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

*** 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.