

Tank Container Questionnaire

Bitte ausgefüllt an industrietechnik@elitec.at senden.

Customer Contact Details

| | |
|------------------|-----------------|
| Company Name: | Contact Person: |
| Street: | E-Mail address: |
| Postcode / Town: | Phone: |

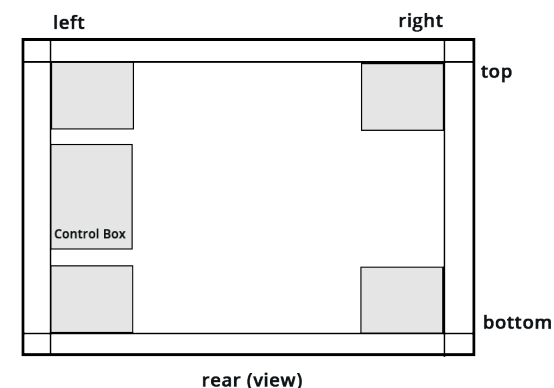
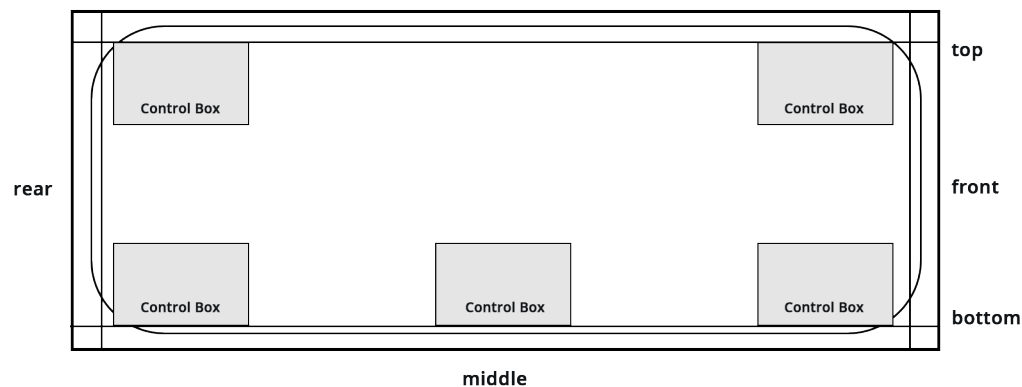
Technical Requirements

| | | | | | |
|--|---------------------------|---|---------------------------|---------|-----|
| Tank Container: | 20' | SWAP | Road Tanker | others: | |
| Capacity (m³): | m³ | Tank drawing attached: | yes | no | |
| Tank dimensions: | dia (mm) | cylindrical length (mm) | total length of tank (mm) | | |
| Operating temperature (°C): | °C | Max. filling temp. of medium (°C): | °C | | |
| Min. ambient temperature (°C): | °C | Temperature accuracy (+/- °C): | °C | | |
| Thermal Insulation: | mm Mineral Wool | W/m*K Thermal conductivity | | | |
| | mm PU foam | W/m*K Thermal conductivity | | | |
| | mm others, material: | W/m*K Thermal conductivity | | | |
| Supply voltage: | 3 phases / PE (V AC) | 380 | 400 | 415 | 440 |
| | 24 V DC | Voltage regulator for 24 V DC required? | | yes | no |
| Frequency: | 50/60 Hz | others: | | | |
| Electronic controlled transformer: | 380 ... 500 V / 24 V DC | yes | no | | |
| Time counter for each heating circuit: | yes | no | | | |
| Contactors: | mechanically | solid state relays | | | |
| Temperature sensors: | PT100 (2-wire) | others: | | | |
| Controlbox: | stainless steel 1.4301 | others: | | | |
| | with window | yes | no | | |

Technical Requirements

| | | | | | | | | | |
|----------------------|------|----------------------------|---|----|-------------|----------------|-----------------|-----|----|
| Power supply cable: | yes, | length | m | no | | CEE-wall-plug: | yes | no | |
| CEE-plug: | yes | 4-pole 32A, nose position: | | h | PE position | h | Packing socket: | yes | no |
| | no | 5-pole 32A, nose position: | | h | PE position | h | Packing socket: | yes | no |
| Area classification: | safe | hazardous, zone | | | T-class: T | | | | |
| Explosion group | | | | | | | | | |

Position of controlbox:



Field Installation

| | | |
|--|-------------|------------|
| Field Installation: | by customer | by eltherm |
| Field Installation: | indoor | outdoor |
| Pivot mounting / rotating frame available: | yes | no |
| Working hours / day: | h | |
| Special requirements: | yes | no |
| If yes, please describe: | | |

| Possible Options | | | | |
|---|-------------------------------------|------------------|--|--------------------------------|
| Outlet heating: | yes | no | Operating temperature (°C): | °C |
| Drawing attached: | yes | no | Dimensions: | |
| Spillbox heating: | yes | no | Operating temperature (°C) | °C |
| Drawing attached: | yes | no | Dimensions: | |
| Syphon pipe heating: | yes | no | Operating temperature (°C): | °C |
| Drawing attached: | yes | no | Dimensions: | |
| External switch I/O for optional heating circuit: | yes | no | | |
| Datalogger required: | yes | two (2) channel | PT100 (4-wire) | others: |
| | no | four (4) channel | PT100 (4-wire) | others: |
| Heating up empty tank: | yes | no | <i>If yes, please fill in data of tank as well</i> | |
| <i>if yes</i> | <i>start up temperature (°C):</i> | | °C | |
| | <i>final temperature (°C):</i> | | °C | |
| | <i>heat up time (h):</i> | | h | |
| | <i>weight of tank (kg):</i> | | kg | |
| | <i>tank material:</i> | | stainless steel | others: |
| | <i>specific heat tank material:</i> | | kJ/kg*K | |
| Heating up product: | yes | no | <i>If yes, please fill in data of tank as well</i> | |
| <i>if yes</i> | <i>start up temperature (°C):</i> | | °C | <i>specific heat:</i> kJ/kg*K |
| | <i>final temperature (°C):</i> | | °C | <i>specific weight:</i> kg/dm³ |
| | <i>heat up time (h):</i> | | h | <i>melting point (°C):</i> °C |
| | <i>volume (Ltr.):</i> | | Ltr. | <i>melting energy:</i> kJ/kg |
| | <i>product:</i> | | | |

Commercial Requirements

Required delivery date:

| | | | | | |
|--------------------------------|--------------------------|-----|-----------------------|-----|---|
| Shipment terms: | EXW | CIF | CFR | FOB | DDP |
| Shipment mode: | forwarding agent | | air freight | | sea freight |
| Warrenty clause: | 12 month | | others: | | |
| Payment: | 10 days with 2% discount | | 30 days net | | 30% after receipt of order, 70% at delivery |
| | others: | | | | |
| Packing specification: | yes | no | if yes, please attach | | |
| Shipment marking instructions: | yes | no | if yes, please attach | | |

Additional information:



Senden