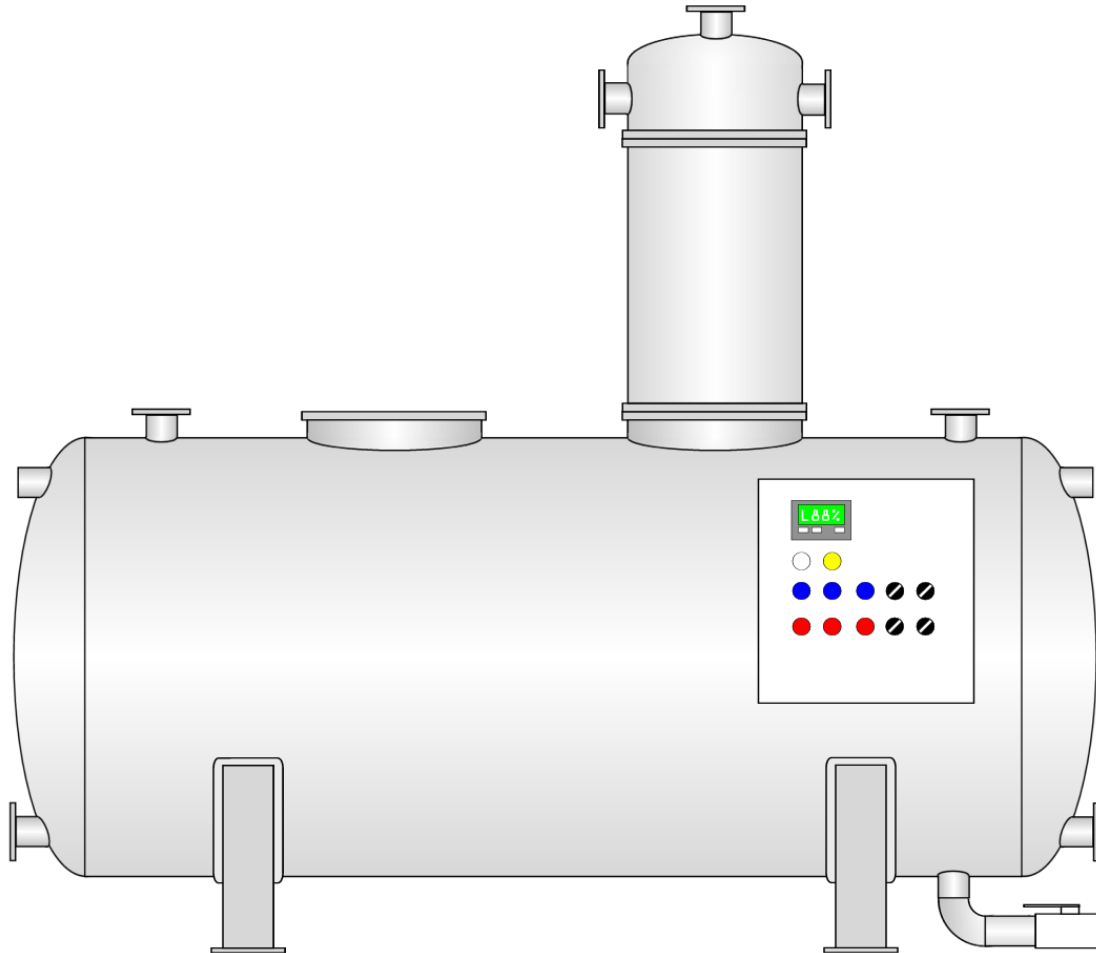


UP TO  
104 °C



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## SCD FEED WATER TANK AND PRESSURIZED DEGASIFIER

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## DESCRIPTION

Combination feed-water tank for steam boilers and pressurized thermophysical degasifier, built in AISI304 stainless steel, complete with all accessories necessary for operation. Pre-heats the boiler's feed-water to 104°C to remove dissolved corrosive gases, improve steam quality, and reduce the thermal shock that results from adding cold water to a hot boiler.

## CHARACTERISTICS

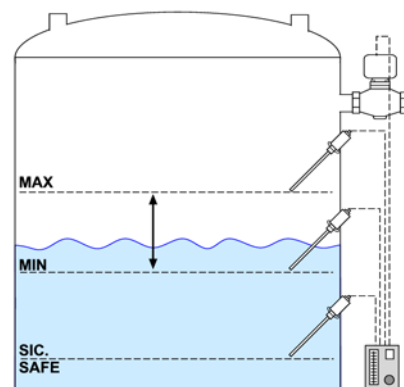
- Pre-heating up to 104°C
- European PED pressure vessel approval
- 0,5 bar working pressure
- Built in AISI304 stainless steel

## STANDARD ACCESSORIES

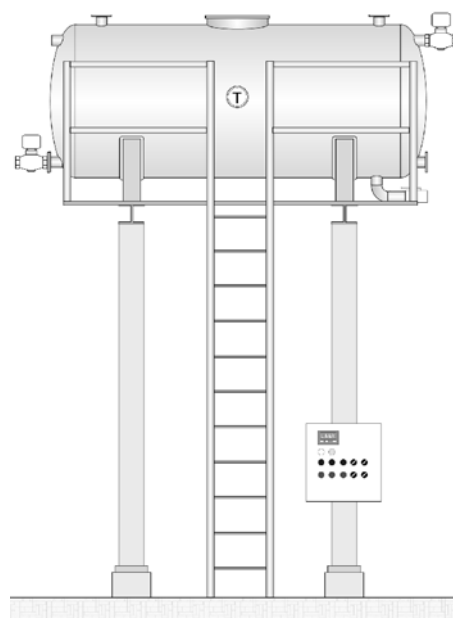
- Automatic water-level control system, probes, a solenoid valve and an electronic control panel
- Automatic temperature and pressure control
- Water-level indicator using a sight-gauge.
- Thermometer 0-120°C
- Manhole
- Pneumatic valves for water and steam, safety valve and vacuum breaker.

## OPTIONAL ACCESSORIES

- *SUPPORT TRELLIS WITH CATWALK* to raise the tank and increase head pressure on the boiler's feed-water pump.
- *INSULATION KIT* with Sky vinyl or Aluminum finishing.
- *DATA-EXCHANGE KIT* transmits the exact water-level in the tank to an external boiler-room Supervision System (sold separately).



**WATER-LEVEL CONTROL**



**OPTIONAL SUPPORT TRELLIS**

MODEL	LITERS	A	B	C	WEIGHT KG	INSULATED KG	
						SKY	ALLUM.
SCD 2000	2000	2050	2400		145	163	168
SCD 3000	3000	2240	2600		210	230	240
SCD 4000	4000	2400	2600		320	348	360
SCD 5000	5000	2700	2650		370	400	420
SCD 6000	6000	2700	3300		440	475	495
SCD 8000	8000	2700	4300		600	650	675
SCD 10000	10000	2700	5150		730	785	810
SCD 15000	15000						
SCD 20000	20000						

Note: The data indicated in the table are subject to change.

