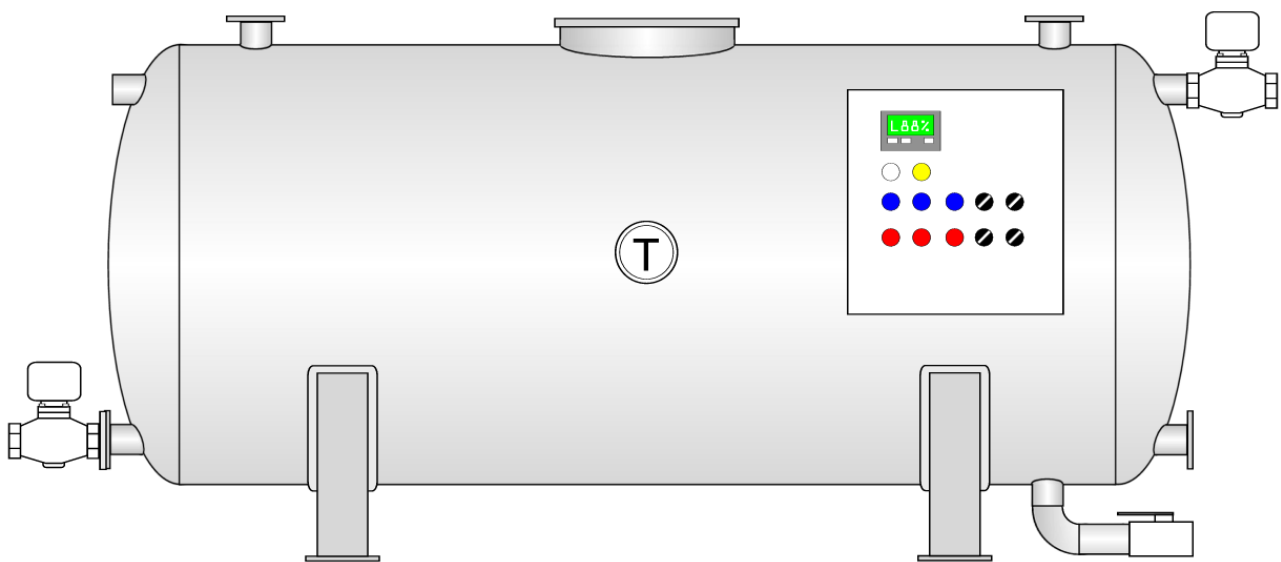




PANINI

ENGLISH 

**WATER
PRE-HEATING**



SCO HORIZONTAL WATER TANK AND UNPRESSURIZED DEGASIFIER

DESCRIPTION

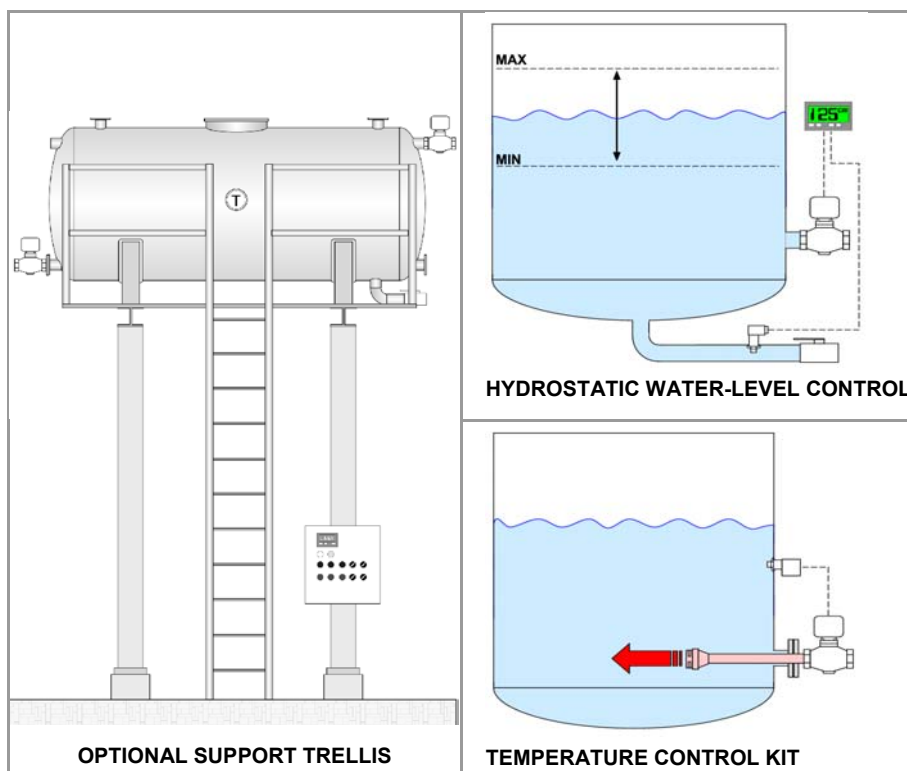
Feed water tank for steam boilers built in AISI304 stainless steel, complete with all accessories necessary for operation. Optional temperature control to pre-heat the boiler's feed water to remove dissolved corrosive gases, improve steam quality, and reduce the thermal shock that results from adding cold water to a hot boiler.

CHARACTERISTICS

- Unpressurized
- Exempt from pressure vessel approval requirements
- Horizontal Layout
- Built in AISI304 stainless steel

STANDARD ACCESSORIES

- Automatic water-level control system, using a hydrostatic gauge with solenoid valve.
- Water-level indicator using an LED display
- Thermometer 0-120°C
- Manhole
- Drain Valve



OPTIONAL

- *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.
- *TEMPERATURE CONTROL KIT* to pre-heat the water to 90°C, above the temperature possible with only condensate return.
- *DATA-EXCHANGE KIT* transmits the exact water-level in the tank to an external boiler-room Supervision System (sold separately).



SKY INSULATION KIT

MODEL	LITERS	A	B	C	WEIGHT KG	INSULATED KG	
						SKY	ALLUM.
SCO 2000	2000	1250	2400		145	163	168
SCO 3000	3000	1440	2600		210	230	240
SCO 4000	4000	1600	2600		320	348	360
SCO 5000	5000	1800	2650		370	400	420
SCO 6000	6000	1800	3300		440	475	495
SCO 8000	8000	1800	4300		600	650	675
SCO 10000	10000	1800	5150		730	785	810
SCO 15000	15000						
SCO 20000	20000						

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

