



## Atmospheric Deaerator / Feedwater Tank model TC-200

### STANDARD CONFIGURATION:

- For boiler feed water and process condensate recovery
- Optional stainless steel jacket
- Includes control panel with starters and pump controls

### DEA125 AND DEA200 CONFIGURATIONS:

- For preheating and oxygen removal in boiler feed water
- Preheating with steam
- Removes 98% of dissolved oxygen in water
- Ideal for fire tube boilers
- Atmospheric tank
- Optional stainless steel jacket
- Includes control panel with starters and pump controls



# CHARACTERISTICS:

# model TC-200

## TC - 200 - BBB - CCC

### > BBB

000: Overall height: 411 cm / 162 in (standard)

037: Overall height: 374 cm / 147 in

072: Overall height: 339 cm / 134 in

107: Overall height: 304 cm / 120 in

142: Overall height: 269 cm / 106 in

### > CCC

STD: Feedwater tank

DEA125: Atmospheric deaerator máx.

125 psig steam supply

DEA200: Atmospheric deaerator máx.

200 psig steam supply



# TECHNICAL DATA SHEET: model TC-200

## Steam Injection Accessories

	TC-200-BBB STD	TC-200-BBB DEA125	TC-200-BBB DEA200
BALL VALVE DE 300 PSI	-	●	●
FILTER DE 300 PSI	-	●	●
THERMOSTATIC VALVE DIAMETER	-	1/2"	3/4"
VACUUM BRAKER	-	●	●
STEAM INJECTOR	-	●	●
LIGHT INDICATORS ON THE PANEL	-	●	●

## Water Supply

BALL VALVE DE 300 PSI	-	●	●
FILTER DE 300 PSI	-	●	●
CONTROL VALVE WITH ACTUATOR	-	●	●
QUANTITY OF WARRICK LEVEL SENSORS	1	3	3
FLOAT	●	-	-
LOW LEVEL ALARM	●	●	●

# CHARACTERISTICS:

# model TC-200

- A Seam injector\*
- B High-pressure condensate return
- C Low-pressure condensate return
- D Temperature sensor\*
- E Thermostatic valve\*
- F Level indicator
- G Water supply
- H Vent
- I Boiler feedwater
- J Handhole

\*Only in -DEA125 y DEA200 configuration

