



Atmospheric Deaerator / Feedwater Tank model TC-60

STANDARD CONFIGURATION:

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

DEA200 CONFIGURATION:

- 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-60

TC - 60 - BBB - CCC

- > **BBB = 000:** Overall height: 234 cm / 92 in (standard)
035: Overall height: 199 cm / 78 in
- > **CCC = STD:** Feedwater tank
DEA200: Atmospheric deaerator max. 200 psig steam supply



TECHNICAL DATA SHEET:

model TC-60

Steam Injection Accessories

	<u>TC-60-BBB STD</u>	<u>TC-60-BBB DEA200</u>
BALL VALVE DE 300 PSI	-	●
FILTER DE 300 PSI	-	●
THERMOSTATIC VALVE DIAMETER	-	1/2"
VACUUM BREAKER	-	●
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
FLOAT	●	-
LOW LEVEL ALARM	●	●

CHARACTERISTICS:

model TC-60

- 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 -DEA200 configuration

