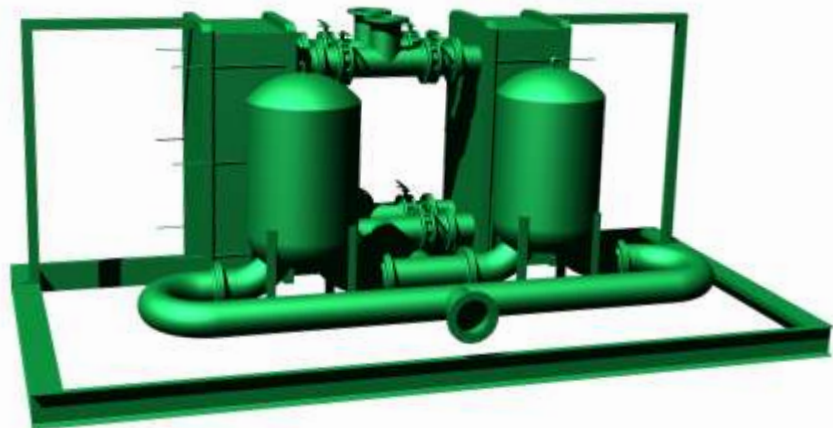
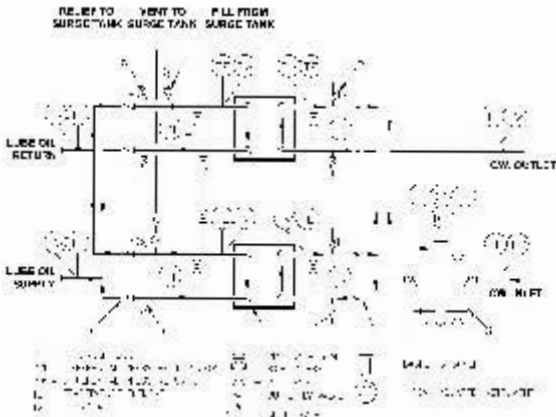


# Take advantage of your next planned power shutdown

## With Budzar Industries Lube Oil Cooling System

### Features Include:

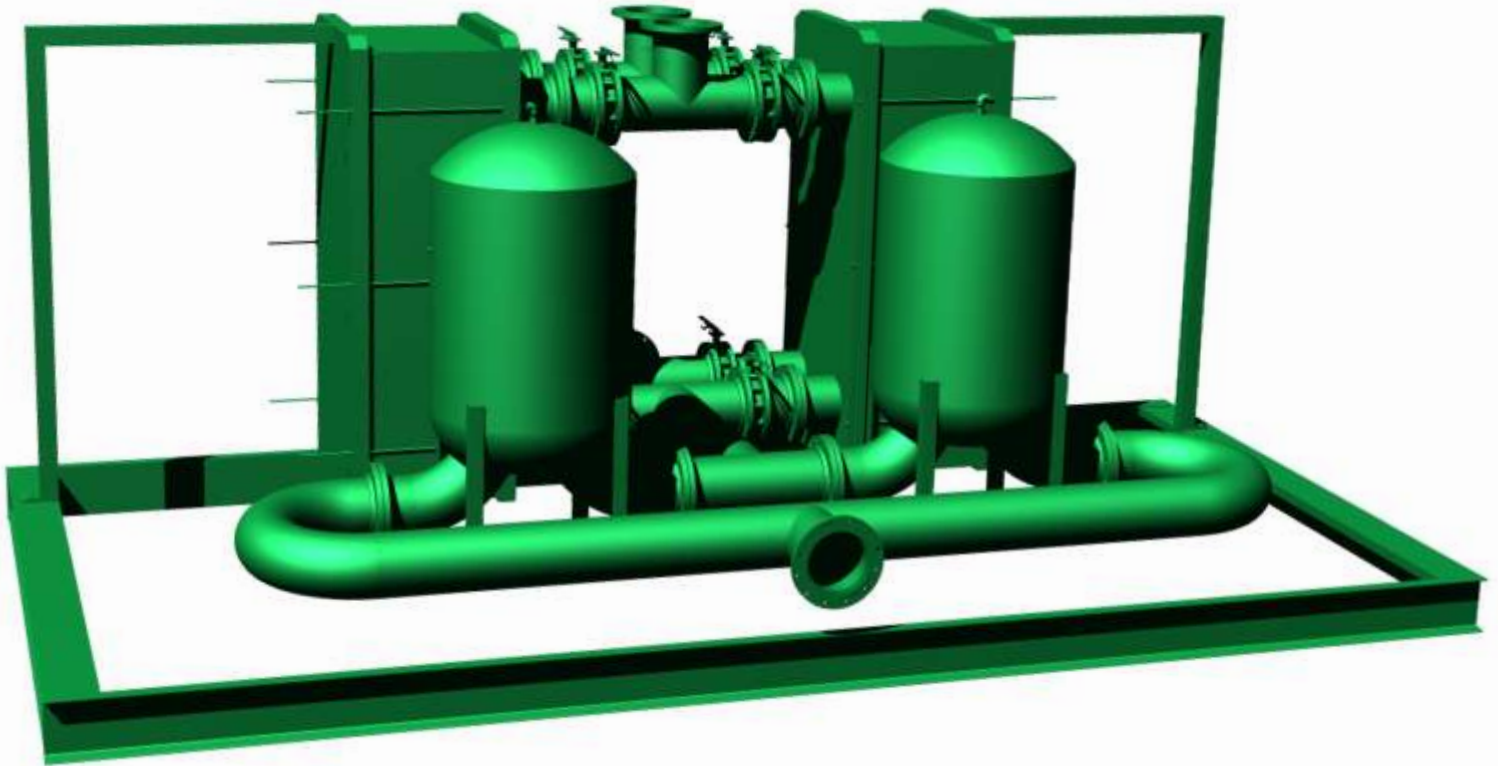
- Dual Plate Frame Exchanger with Stainless Steel Plates and Flange Connections
- Dual Basket Strainer on Cooling Water Inlet filters out particles
- Total Heat Transfer of 23,000,000 BTU/HR
- Design Temperature Range of 40 - 230°F
- Operating Temperature of 145°F
- Maximum Design Pressure 150 Psi
- Mobil DTE 797 Oil
- 150# Relief Valves at Inlet and Outlet of Lube Oil and Cooling Water Side



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# Use Your Next Power Shutdown to Replace Your Lube Oil System



The Budzar Industries Lube Oil Cooling System for Nuclear Power Plants has a total heat transfer of 23,000,000 btu/hr and a temperature range of 40 - 230°F. The Dual Plate and Frame exchanger features stainless steel plates, carbon steel fittings and 12" connections capable of handling 150 pounds of pressure.

The hot side of each exchanger is capable of handling 1,600 gpm (a total of 3,200) of Mobil DTE 797 Oil with an inlet temperature of 145°F and an outlet temperature of 110°F with less than 10PSI pressure drop while the cooling side handles 3,500 gpm per exchanger for a total of 7,000 gpm with an inlet temperature of 95°F and an outlet temperature of 110°F

The system utilizes a Carbon Steel Dual Basket Strainer containing #10 mesh filter bags which filter out cooling water particles prior to reaching the exchanger. The strainer also has Nitril Rubber Gaskets, Differential Pressure Gauges and Switches.

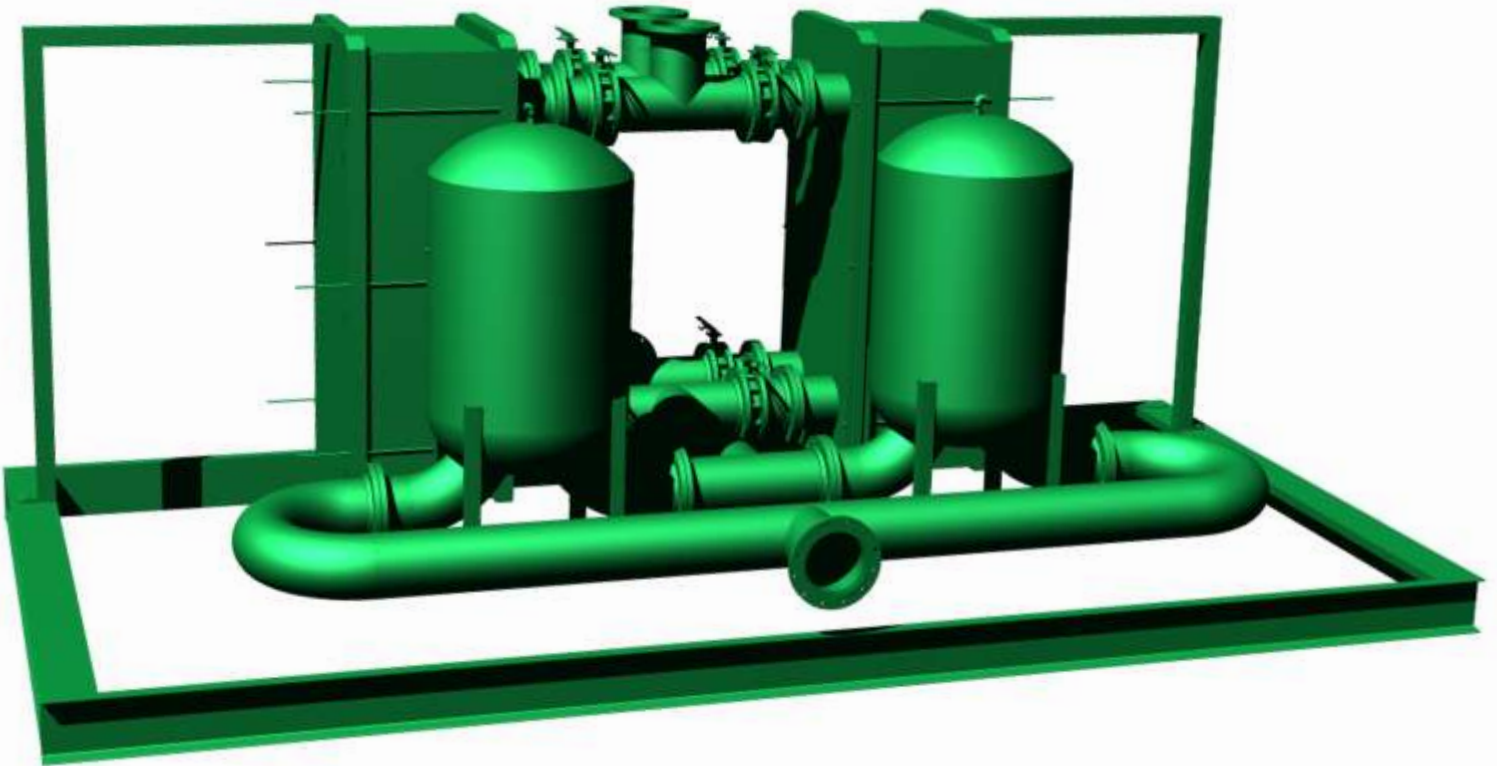
Budzar Industries has specialized in process fluid heat transfer systems since 1975. As a result, Budzar has earned a global reputation for quality and ingenuity in the design, engineering, and manufacturing of temperature control systems. Just look around. You will find Budzar systems in action throughout the world, delivering accurate temperature measurement and control to the production of chemicals, petroleum, plastics, rubber, paper, power, steel, food, and pharmaceuticals.

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# When Planning Your Power Shut Down...

- Total Heat Transfer of 23,000,000 BTU/HR
- Temperature Range of 40 - 230°F with Operating Temperature of 145°F with Maximum Pressure of 150 Psi
- Mobil DTE 797 Oil
- Dual Stainless Steel Plate Frame Exchanger with 12 150# Flange Connections
- Dual Basket Strainer on Cooling Water Inlet filters out particles
- 
- 150# Relief Valves at Inlet and Outlet of Lube Oil and Cooling Water Side



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