

HYDRAULIC OIL COOLER

Overheated oil in hydraulic elevators can cause component failure, leveling complications, system shut-down and a pungent 'burning oil' fragrance. The addition of an oil cooler allows the system to maintain an proper operating temperature in high-heat situations.

Benefits

- Helps avoid unnecessary shutdowns
- Increases longevity of system components
- Maintains consistent oil temperatures
- Improves cab leveling issues
- Enhances ride quality & performance

A Proactive Solution

As the oil reaches its threshold for heat, viscosity breaks down and impairs the elevator's ability to efficiently handle heavy loads and increased traffic situations in the building. "Oil Coolers" enable the system to effectively cool the internal oil temperature via an external circulation process. As a result, the overall performance improves and the life expectancy of system valves and other working components increases.

**(There are a number of available hydraulic oil coolers with varying capabilities. Consult with your Fujitec sales associate to determine the best solution for your building.)*

