Power plants

feature numerous major systems and subsystems in which flows of liquids and gases must be cooled, heated, cleaned and separated efficiently and reliably.

A comprehensive range of Alfa Laval systems make this possible with exceptional performance and a minimum of energy, thus helping reduce the environmental impact of these mission-critical processes.

Our extensive end-to-end technical know-how, combined with solid long-term experience in the power business, ensure you maximum benefits in new systems as well as updating and retrofit projects.
Key products for key positions

1. Purge and sealing air cooler
2. Lube oil cooler
3. Fuel oil treatment
4. Fuel oil filter
5. Auxiliary air heat exchangers
6. Waste heat recovery unit
7. Packhos interchanger in flue gas cleaning or in thermal storage for solar power
8. Zeppos integrated flue gas cooler or stripper stripper/condenser
9. Ziepack integrated flue gas cooler or stripper reboiler/condenser
10. Olmi syngas cooler/steam generator
11. Reboilers and condensers in flue gas cleaning
12. Slag or black water coolers/recuperator
13. Interchangers/coolers/condensers in flue gas cleaning
14. Closed cooling water system
15. Aalborg auxiliary boiler
16. Feed water pump lube oil cooler
17. Feed water pump lube oil cleaning
18. Feed water pre-heater
19. Steam turbine condenser
20. District heating condenser
21. Generator oil cooler
22. Desalination system
23. Transformer oil cooler
24. Transformer oil cleaning