

Cooling Towers.

Industrial cooling towers can be used to remove heat from various sources such as machinery or heated process material. The primary use of large, industrial cooling towers is to remove the heat absorbed in the circulating cooling water systems used in power plants, petroleum refineries, petrochemical plants, natural gas processing plants, food processing plants, semiconductor plants, and for other industrial facilities such as in condensers of distillation columns, for cooling liquid in crystallization, etc.^[11] the circulation rate of cooling water in a typical 700 mw coal-fired power plant with a cooling tower amounts to about 71,600 cubic metres an hour (315,000 us gallons per minute)^[12] and the circulating water requires a supply water make-up rate of perhaps 5 percent (i.e., 3,600 cubic metres an hour).



Square type Cooling tower



Round type Cooling tower



Fanless Filless Cooling tower



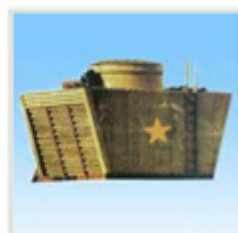
Cross flow Cooling tower



Modular Cooling tower



Dry type Cooling tower



Timber Cooling tower



Cooling tower spare parts