Cooling Tower





Made from corrosion proof engineered plastics our Cooling Tower shell never rust, flake, chip, peel and never need painting or protective coating. We are one of the few names to manufacture totally seamless cooling towers i.e. there are no seems panel revert or hundred of fasteners to fail or compromise the performance of the product. Known as a heat-transfer unit, it is used to remove heat from any water-cooled system. Assembled with high efficiency fan it features a wide-chord design for maximum efficiency at low fan tip speeds. It is also featured with gravity flow distribution system that allow easy and nonrestrictive maintenance. Provided with best 15 years of warranty on the cooling towers structural shell and 18 months warranty on Cooling Tower motors, our manufactured Cooling Tower is actually a true gem of technology.

A cooling tower is a heat rejection device that rejects waste heat to the atmosphere through the cooling of a water stream to a lower temperature. Cooling towers may either use the evaporation of water to remove process heat and cool the working fluid to near the wet-bulb air temperature or, in the case of closed circuit dry cooling towers, rely solely on air to cool the working fluid to near the dry-bulb air temperature.