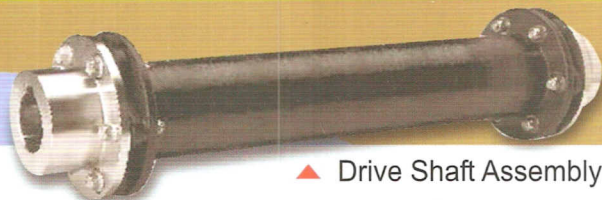
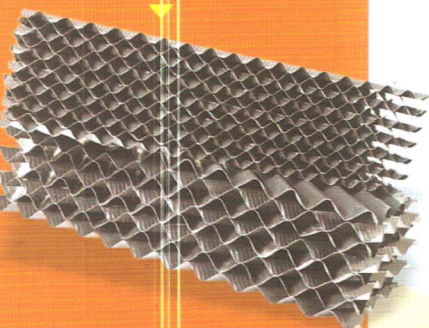


Poly Propylene  
Easy Clean Ring Fills

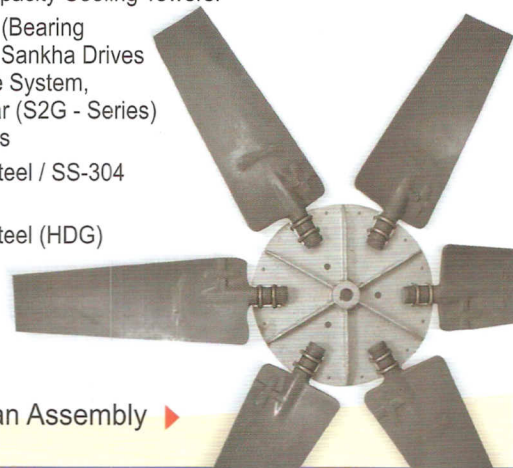


PVC Fills



▲ Drive Shaft Assembly

- Structure & Casing** : Fibre Glass Reinforced Plastic (FRP/GRP) duly gel coated, Ribbed Panel to take maximum load and to resist wind and impact loads.
- Basin** : FRP made robust Basin Integrated with FRP Casing Panel upto certain capacities. For higher capacities, R.C.C. basin is recommended.
- Fan Cylinder** : Flared Fan Cylinder to reduce pressure drop and FRP/GRP construction gives highest fan efficiency.
- Fill** : PVC Honey Comb type high efficiency Block Fill. Make : Sankha Fins (SF - Series) Polypropylene 'Easy Clean' Ring Fills (Design Right by SCT) for high temperature & clog free operations recommended for Steel Plants and Contaminated Service Water Application.
- Drift Eliminator** : High-efficiency PVC eliminators to minimise water losses through exit air. Make : 'SANKHA' (S-15)
- Distribution System** : Fixed Type Hot Dipped Galvanized Steel/PVC Header and Branch Pipes provide equal distribution and rigidity of Tower.
- Nozzles** : Polypropylene, clog free washable nozzles fitted in fixed type distribution header, reduces maintenance cost. Make : Sankha Flow Tech (SF-Series)
- Fan Assemblies** : Epoxy based FRP/GRP multibladed, Aerofoil, Axial Flow Fan Assembly Light and Durable with easy maintenance. Make : Sankha Wings (SW-Series)
- Motor** : TEFC, Weather Proof/Flame Proof (Optional), IP-55, Class-F, Insulation, Reputed Make, 415V/3Ph/50Hz.
- Drive** : Direct Drives for small capacity Cooling Towers.  
Belt Driven Arrangement (Bearing Housing System) Make : Sankha Drives (SD-Series) & Gear Drive System, Make : Sankha Gold Gear (S2G - Series) for higher capacity Towers
- Hardware** : Hot dipped Galvanized Steel / SS-304 (Optional)
- Motor & Other Supports** : Hot dipped Galvanized Steel (HDG)  
(Note : Special material can be offered on request).



FRP Fan Assembly ▶

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