

Open Cooling Towers

	S3000D	TXV	FXT	PTE	RCT	VTL-E	VXT
principle of operation							
configuration	crossflow	crossflow	crossflow	counterflow	counterflow	counterflow	counterflow
air entry	axial fan induced draft	axial fan induced draft	axial fan forced draft	axial fan induced draft	axial fan induced draft	centrifugal fan forced draft	centrifugal fan forced draft
water distribution	gravity	gravity	gravity	pressurised	pressurised	pressurised	pressurised
maximum entering water temperature	55°C PVC wet deck 60°C alternative wet deck materials	50°C PVC wet deck 55°C alternative wet deck materials	50°C PVC wet deck 55°C alternative wet deck materials	55°C PVC wet deck 60-65°C alternative wet deck materials	55°C PVC wet deck 65°C alternative wet deck materials	55°C PVC wet deck 65°C alternative wet deck materials	55°C PVC wet deck 65°C alternative wet deck materials
low sound	★★	★★	★	★★	★★	★★★★	★★★★
energy efficiency	★★★★	★★★★	★★★★	★★★★	★★★★	★	★
easy maintenance	★★★	★★★	★★★★	★★	★★★	★★	★★
operational safety (hygiene)	★★★★	★★★★	★	★★	★★★★	★★	★★