



VAF™ FILTRATION SYSTEMS CTF-SERIES COOLING TOWER FILTER SKID

GENERAL INFORMATION

The CTF-Series automatic self-cleaning filter skid provides solutions for full stream, side stream, and basin cleaning for cooling tower separation of solids from water. The removal of all solids to the micron rating selected can be achieved in a matter of hours not days.

CTF-SERIES

TOWER TONNAGE	SKID FLOW RATE		MODEL		PUMP
	m ³ /hr	gpm	no pump	with pump	HP / kW
500	23	100	CTF200	CTF200-5X	5 / 3.7
700	34	150	CTF250	CTF250-7.5	7.5 / 5.6
1000	68	300	CTF500	CTF500-15	15 / 11
2300	159	700	CTF1000	CTF1000-30	30 / 22
3500	250	1100	CTF1500	CTF1500-50	50 / 37

Standard features: upgraded epoxy coated steel railed skid, V-Series™ automatic filter, isolation valves, inlet strainer, and MF4 control

Optional features: bag recovery vessel, with or without pump and pump control

When used in conjunction with a turbulator eductor nozzle system, a side stream system can provide an efficient method for keeping tower basins clean without interrupting the facilities processes.

Reduce Legionella habitat and food source by filtering organics, algae, silts, and iron oxide that often settle in a cooling tower basin.

Significantly reduce maintenance costs, energy costs, chemical usage, and most important, reduce the consumption of what is quickly becoming our most valuable resource: water. Backed by Evoqua's decades of filtration experience, the CTF-Series filter skid provides performance and reliability at a cost effective price.