



## VAF™ FILTRATION SYSTEMS CTS-SERIES COOLING TOWER SKID

### GENERAL INFORMATION

The CTS-Series separator skid provides a solution for side stream cooling tower separation of solids from water.

#### CTS-SERIES

TOWER TONNAGE	SKID FLOW RATE		MODEL		PUMP
	m <sup>3</sup> /hr	gpm	no pump	with pump	HP / kW
300	23	100	CTS100	CTS100-3	3 / 2.2
400	34	150	CTS150	CTS150-5	5 / 3.7
500	45	200	CTS200	CTS200-7.5	7.5 / 5.6
1000	68	300	CTS300	CTS300-10	10 / 7.5
1800	114	500	CTS500	CTS500-20	20 / 14.9
2300	159	700	CTS700	CTS700-20X	20 / 14.9
3500	250	1100	CTS1100	CTS1100-30	30 / 22

Standard features: upgraded epoxy coated steel railed skid, pre-strainer, VHS automatic separator, isolation valve, and auto purge valve

Optional features: bag recovery vessel

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.

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 experience, the CTS-Series separator skid provides performance and reliability at a cost effective price.