



Equipment Description

All Towers are skid mounted and fully packaged as standard. All FD Series units are shipped complete with NEMA 4x starter panel for easy, single point connection and Class I, Div. II capability. The unit is designed to be off-loaded with a forklift or crane, or can remain on a trailer for convenience.

Mechanical Connections

Inlet (Hot Water)	2 – 6" Dia., Flg.
Outlet (Cold Water)	1 - 10" Dia., Flg.
Make-up Water	1 – 2" Dia., Flg.
Overflow	1 – 3" Dia. FPT
Make-up Water	2 – 2" Dia., Flg.

Physical Data - Off Trailer

Model	VTECT-FD500
Length	24' 4"
Width	10' 10"
Max. Height	10' 6"
Design Flow Range	500 - 1,500 GPM
Operating Weight	13,400 lbs.

Electrical

Motor	2 x 25hp
Total HP/F.L. Amps	50/78
Phase/Hz/Volts	3/60/460
Enclosure	TEFC
Speed	1800RPM
Frame	324T

Materials/Construction

Basin	Hot Dip Galvanized Steel
Structure	Hot Dip Galvanized Steel
Mounting Brackets	Steel
Fan	Centrifugal - Belt Drive
Electrical Panel	NEMA 4x
Water Distribution	Hot Dip Galvanized steel spray header
Heat Transfer Media	PVC Honeycomb Sheet
Supports	Steel

For more information, please contact Varitech Equipment Company 24/7 at **800.445.6085**.

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