



**SERIES 3081
DISPERSER, BRIDGE MOUNTED
ELECTRONIC VARIABLE
SPEED DRIVE**

MODEL TVF-500-60-SS

Motor Data: 50 HP, 1750 RPM,
230/460V, 3-phase, TEFC,
Inverter Duty

Drive: Belt, 1:1 ratio, variable
speed

Mix. shaft speed 900 to 1700 nominal with
operating frequency range
30 to 60 Hz

Controller: Variable Frequency Inverter
(VFI), NEMA 1 enclosure
(not shown)

Shaft Seal: Teflon Disk

Bridge: 6" WF 12# heavy duty,
disperser supporting bridge
over tank

Mixing Vessel: Polypropylene, 1100 gallon,
cone bottom, steel support

Site Installation & Validation (as shown).

Steel bridge supports all loads.



DANTCO MIXERS CORPORATION
9 OAK STREET
PATERSON, NJ 07501-3013
973-278-8776, FAX 973-278-1538
EMAIL sales@dantco.com, WEB <http://www.dantco.com>