



SERIES 4055

MODEL DVLF-200-48/30-TEFC/SS

Post mounted, Variable Low Speed,
Vector Drive

- Motor, 20 HP, 1750 rpm, TEFC, 3-phase, 230V, Inverter Duty, 20:1
- Gear Reducer, Heavy Duty, FS 2.0
- Mixing Shaft Speed Range: 6 to 110 rpm
- Air-Over-oil Lift, 48" rise
- Axial Flow Turbine, (Type AFF), 24" diameter (upper)
- Very High Efficiency Turbine, (Type VHE), 26" diameter, (lower)
- Controller, NEMA 1, Vector Drive
- Remote Control Box, NEMA 12, humidity proof, including:
 - Digital Tachometer
 - Digital Ammeter
 - Speed Pot
 - Timer (0 to 100 minutes)
 - E-stop
 - ON/OFF

This Mixer is designed with a variable speed belt/gear motor drive using inverter duty motor coupled to Vector Drive Controller resulting in precise speed control with significant energy savings. The digital Tachometer and Ammeter monitor the efficiency of the electric motor while the solid state timer sets the mixing time cycle with automatic motor shut-off at the end of the cycle.

The bottom pictures shows the turbines and the Remote Control Box normally located on the wall by the Mixer.

This unit may be used to process viscous products such as inks, adhesives, gels, creams, etc.



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>