



#### **SERIES 2010**

# MODEL DVH-050-42/18-TEFC/SS, SPEC HIGH SPEED DISPERSER

### VARIABLE SPEED, HIGH SHEAR

#### **Standard Features:**

- Motor, 5 HP, 1750 rpm, TEFC, 3/60/230/460V, 14 Amps @ 230V
- Variable speed range: 450 to 3300 rpm, nominal
- Mixing shaft diameter: 1 ½"
- Ram, 4" dia. 42" rise, (360 rotation, optional)
- Height, 108" raised, 67" lowered
- Throat, 18"
- Top speed control and speed indicator
- Mixing shaft guard
- Height limit switch, non EX
- Air relief valve, set @ 125 psig

## **Special features (optional)**

- Can lock up to 150 gallon
- Starter NEMA 1, reset button, on/off button (non EX)
- Tachometer, Ammeter (non EX)
- Double high shear blades

Series 2010 Dispersers are offered in standard motor horsepower from 3 to 100 HP.

Variable speed is achieved by the use of variable pitched pulleys available off the shelf.

The safety switches group (height limit and can lock switches) are wired in series with the ON/OFF switch so to stop the motor at a blade height of 4" or at can lock disengagement.



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