



MODEL DDC DISPERSERS

- **VARIABLE SPEED, EXTENDED SPEED RANGE**
- **HEAVY DUTY**
- **DC HIGH TORQUE MOTORS**
- **SCR CONTROLLER, 1/60/220VAC INPUT**

SERIES 2021
MODEL DDC-050-36/16-TEFC

STANDARD FEATURES:

- 5 HP DC motor, TEFC
- Direct Drive
- Variable Speed Range, 100 to 1750 rpm
- SCR Controller, Stand Mounted, with ON/OFF switch, speed pot
- 1 phase, 50/50 Hz, 220VAC Input
- Air-over-oil lift with controls, 36" rise
- Choice of high speed blades & slow speed turbines

The DC Dispensers offer constant torque and constant speed not affected by load variations.

The SCR speed controller features full wave rectifier, soft start acceleration, transient and surge protection, line voltage compensation, forward on/off switch.

These models are available in 3 Series:

- Series 502, Laboratory, 1/2 to 1 HP
- Series 507, Pilot Line, 1 to 3 HP
- Series 2021, Production, 2, 3, 5 & 7 1/2 HP

Standard speed range is 100 to 1750 rpm. Other optional speed range is 100 to 2500 rpm on most models.

These models should be used in non hazardous area only.



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>