



Remote Control Box & Vector Drive Controller

Model RCB-VFI-N12-T (control box)
Model VDC-200-N1 (vector drive controller)

The vector drive controller (on viewer's right) and the remote control box (on viewer's left) are used together, as a system, to control the speed of an inverter duty electric motor.

The vector drive controller is in a NEMA 1 enclosure, while the remote control box (usually located next to the motor) is in a drip-tight, industrial enclosure, NEMA 12.

This system may be used on motors from 5 HP and up in a non explosion proof application.

Similar system is available for explosion proof, UL Label, application. See Model RCB-VFI-N7&9.

The Remote Control Box is connected to the inverter duty motor and the Vector Drive Controller. This box is mounted by the mixer/disperser and provides local display and control of the motor's parameters. The speed pot adjusts the speed of the motor as easy as adjusting the volume of a radio. The timer pot when set at a chosen time provides an auto shut-off function. This is a fail safe (idiot proof) operating system located where it is needed without the necessity of reprogramming the vector drive controller.



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>